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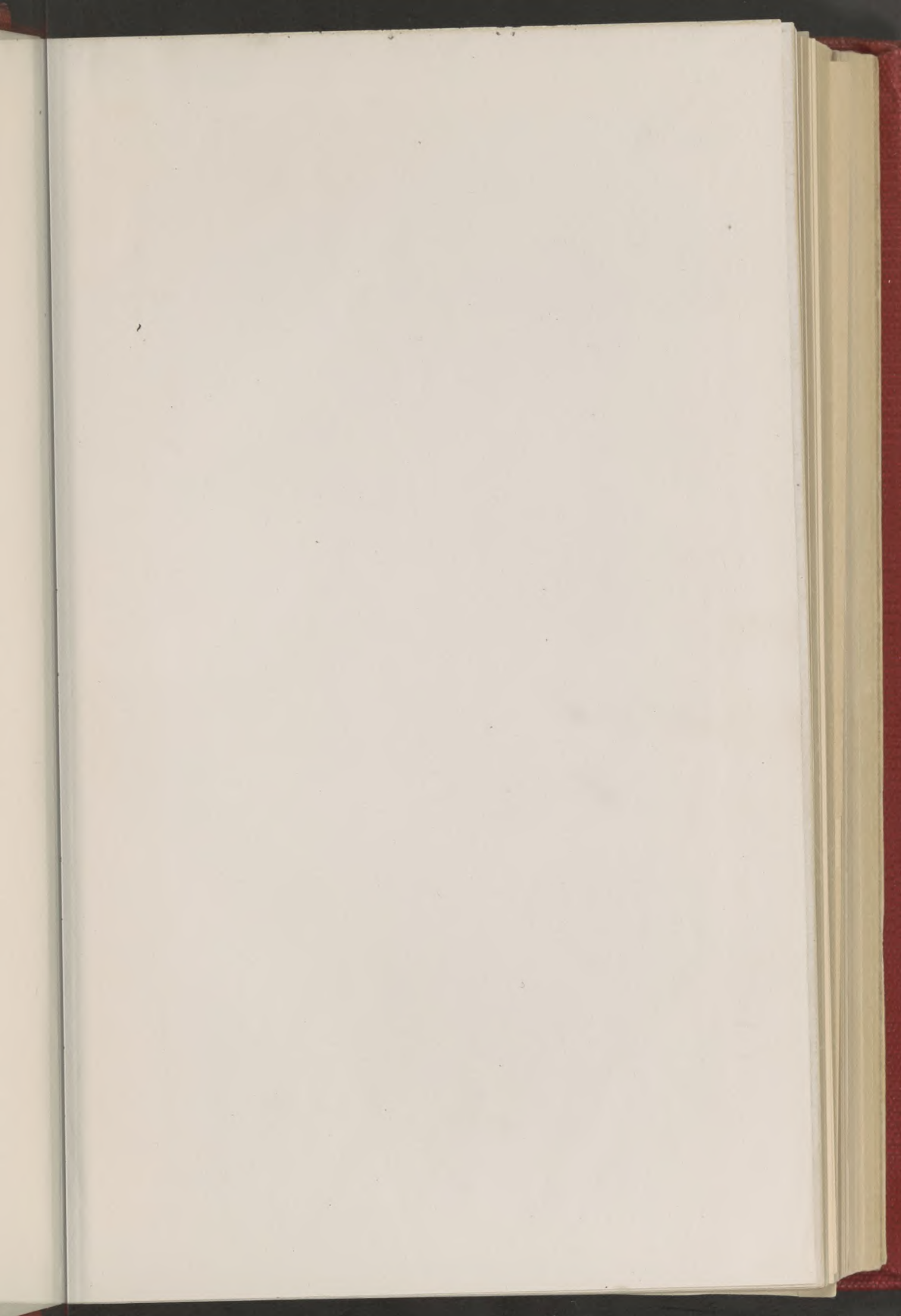
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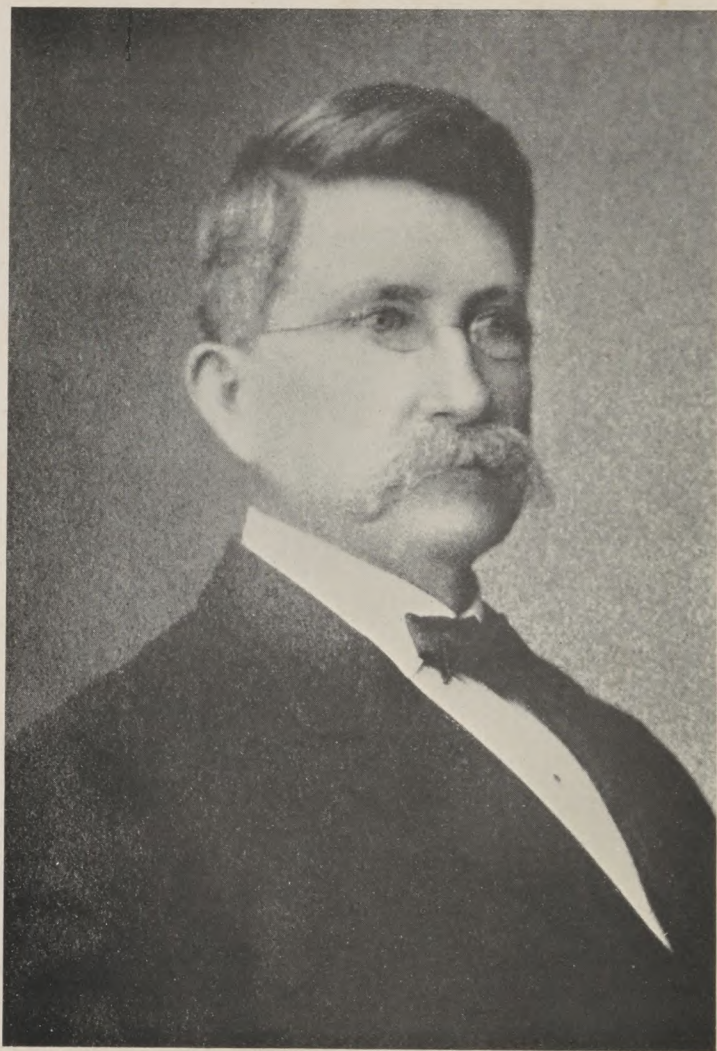












DR. LODRICK M. JONES

*Milledgeville State Hospital, Milledgeville, Ga*

**Seventy-Ninth Annual Report**

<sup>47<sup>th</sup></sup>  
**Board of Trustees**

38

51

**Georgia State Sanitarium**

**Milledgeville, Georgia**



For the Year Ending  
December Thirty-First  
Nineteen Twenty-Two



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## Officers of the Sanitarium

---

*L. M. Jones, M. D.	-----
-----	Superintendent and Resident Physician
R. C. Swint, M. D.	-----
-----	Clinical Director
J. W. Mobley, M. D.	-----
-----	First Assistant Physician
N. P. Walker, M. D.	-----
-----	Second Assistant Physician
Y. H. Yarbrough, M. D.	-----
-----	Assistant Physician
L. P. Longino, M. D.	-----
-----	Assistant Physician
J. I. Garrard, M. D.	-----
-----	Assistant Physician
Geo. L. Echols, M. D.	-----
-----	Assistant Physician
J. W. Oden, M. D.	-----
-----	Assistant Physician
J. K. Pettit, M. D.	-----
-----	Assistant Physician
W. H. Allen, M. D.	-----
-----	Assistant Physician
D. T. Rankin, M. D. (From April, 1922)	-----
-----	Assistant Physician
**B. McH. Cline, M. D. (Until March, 1922)	-----
-----	Consultant E. E. N. & T.
L. H. McCalla, M. D. (From April, 1922)	-----
-----	Interne
R. W. Bradford, M. D. (From Sept., 1922)	-----
-----	Interne
G. H. Green, D. D. S.	-----
-----	Dentist
J. J. Wooten	-----
-----	Pharmacist
Mrs. Mae M. Jones, R. N.	-----
-----	Superintendent of Nurses
Otto M. Conn	-----
-----	Treasurer
L. J. Lamar	-----
-----	Steward
T. H. DeSaussure	-----
-----	Engineer
H. S. Jones	-----
-----	Secretary
F. C. Penuel	-----
-----	Farm Steward
Homer Bivins	-----
-----	Assistant Steward
C. C. Miner (From June, 1922)	-----
-----	Assistant Engineer
Arthur Farell	-----
-----	Storekeeper
Mrs. Ann G. Pettit	-----
-----	Dietitian
Miss Amy Oxford	-----
-----	Director Occupation Therapy
W. W. Stembridge (From November, 1922)	-----
-----	Inspector
Rev. Thos. G. Watts	-----
-----	Chaplin

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\*\*Resigned.

\*Deceased.

# Seventy-Ninth Annual Report

OF THE

BOARD OF TRUSTEES OF THE GEORGIA STATE SANITARIUM.

MILLEDGEVILLE. GEORGIA, January 1, 1923.

TO HIS EXCELLENCY, THOMAS W. HARDWICK, GOVERNOR:

Sir:—The seventy-ninth annual report of the Board of Trustees of the Georgia State Sanitarium, covering the year 1922, is now respectfully submitted.

## Annual Report of the Superintendent.

The annual report of the Superintendent hereto attached will supply essential details of the year's work. In this connection it is the sad duty of the Board to report the death of Dr. Lodrick M. Jones, the honored Superintendent of the Sanitarium, which occurred on December 7, 1922, following a brief illness. He served it for twenty-five years as Assistant Physician and fifteen as Superintendent. His death deprives it of an able executive and the State of a faithful public servant. Appropriate services in his honor were held by the Board and the memorial then adopted appears as part of this report. Pending the election of his successor Second Assistant Physician N. P. Walker was placed in charge of the Sanitarium.

## Advancing Efficiency

The record of the year shows the continued advance of the Sanitarium in the great purpose for which it was founded, the care and treatment of the insane. The number of patients discharged as restored or improved is gratifyingly large. The death rate is the lowest had in twenty years. The number of patients secluded or restrained has reached a new low minimum. The atmosphere and general trend of the Sanitarium point to further progress. These brief facts are full of meaning, indicating that the Superintendent and Staff are capable and wide awake and that they are working in harmony for the happiness and well being of their afflicted charges. It is the duty and pleasure of the Board to warmly commend them and those under them for the work of the year.





The widened use of occupational therapy as a remedial measure accounts for much of the good record. It seeks through interesting work or play to divert and occupy the morbid mind and serves to make the patient happier and more contented, with a consequent improvement in health. A striking illustration of its value comes from the negro male department in which the number of patients thus employed increased from 160 in 1919 to 534 in 1922, while in the same time bed cases decreased from 90 to 14. This was followed by a marked improvement in general health and by a sharp decline in the death rate. This is but indicative of equally interesting results had in the other departments. There is needed for the extension of this form of treatment in the white female department a small building with ample garden space surrounding it. Male patients can work and play largely in the open, but other provision must be made for females. The cost of such a building so situated is not large and its possibilities for the good of the patient so great that the Board respectfully urges that an appropriation for this purpose be made available at once.

The Sanitarium Training School for Nurses is another factor of increasing importance in improving the work of the Sanitarium and its beneficent results are everywhere visible.

Yet another factor is the careful supervision of the food supply as to quality, preparation and service by the competent officer whose duty this is.

#### **Admissions for the Year.**

The new patients admitted during the year numbered 857 as compared with admissions of 989 the previous year. The terms of the deficiency appropriation added to the burden carried by the Superintendent serving to increase an already heavy demand for admission. None the less every effort was made to meet such demand, preference being given to recent and acute cases offering some hope of cure.

Admissions for the past ten years totaled 12438, the yearly average being 1243.8. The indications now are that admissions for the new year will show a heavy increase as the after effect of the deficiency appropriation above referred to.

The number of patients resident in the Sanitarium at the close of the year was 3972, an increase of 74 over the previous year. The records show that the number of resident patients on January 1, 1913 was 2254 and that the increase in ten years is 688, the net annual increase being 68.8.

The health record of the patients for the year was excellent; typhoid, tuberculosis and pellagra cases were relatively small and showed a substantial reduction from the previous year.

### Cost of Operation.

A condensed comparative summary of receipts and disbursements, and of the financial condition of the Sanitarium at the close of the year is here given:

Receipts	1921	1922
Balance over from previous year-----	\$ 38,288.39	\$ 12,513.66
Regular appropriation -----	891,334.00	800,000.00
Deficiency appropriation -----	.00	150,000.00
New building appropriation-----	.00	40,000.00
Patients deposits -----	21,289.66	14,447.00
Miscellaneous income -----	20,507.59	16,690.00
Overdraft with Treasurer-----	62,747.76	15,052.74
Total-----	\$1,034,167.40	\$1,048,703.41
Disbursements		
Overdraft previous year-----	\$ .00	\$ 62,747.76
Salaries and wages-----	377,400.95	386,803.11
Supplies purchased -----	608,824.82	545,841.44
New building -----	13,272.27	26,350.44
Patients deposits withdrawn-----	22,155.70	14,031.75
Cash balance -----	12,513.66	12,928.91
Total-----	\$1,034,167.40	\$1,048,703.41
Working resources		
Cash on hand -----	\$ 12,513.66	\$ 12,928.91
Due on requisition 1921-----	5,000.00	3,000.00
Accounts receivable -----	4,380.46	5,282.81
Sundry items -----	1,258.01	1,106.40
Supplies at cost -----	97,851.10	70,926.93
Farm products valued -----	19,639.00	21,672.65
Live stock, implements, etc.-----	79,490.67	*41,600.25
Total-----	\$ 220,132.90	\$ 156,517.95



Liabilities		
	1921	1922
Overdraft with Treasurer -----	\$ 62,747.76	\$ 15,052.74
New building appropriation -----	20,627.63	34,277.19
Patients deposits -----	9,513.66	9,928.91
Accounts payable -----	11,694.04	7,431.36
Salaries and wages due and unpaid..	33,304.51	33,284.37
Sundry items -----	420.88	481.26
Excess liabilities over resources----	81,824.42	56,062.12
Total-----	\$ 220,132.90	\$ 156,517.95

\* The decrease in this item is due to revaluation of live stock and farming implements.

From this summary is seen that the cash liabilities of the Sanitarium at the close of the year exceeded its resources by \$78,137.15. Included in such resources is \$5,282.81 in receivables which are of doubtful value and the elimination of this item increases the excess of liabilities to \$83,419.96. Supplies show a shrinkage of \$26,924.17. The total of these items makes an apparent deficit for the year of \$110,344.76. The last report of the Board submitted an estimate of this deficit as \$260,660.00 for which an appropriation was asked, but only \$150,000.00 was granted. The full amount was needed.

The cost to the State for each patient was \$238.04, as compared with a cost in 1921 of \$240.72. The cost per day was \$0.6525. This low cost under prevailing conditions is indicative of the careful administration had of the State's funds.

It may be of interest to note how the cost of \$238.04 is distributed:

Food-----	\$ 64.90
Wages-----	83.91
Clothing-----	19.38
Heat and Lights-----	17.32
Salaries-----	14.81
Bedding, etc.-----	10.55
Repairs-----	7.68
Farm, Dairy, etc.-----	7.76
Medical supplies-----	3.18
Sundries-----	8.54

#### Crowded Condition White Female Department

The Board regrets it must again call attention to the dangerously congested condition of the white female department which continues unchanged since its last report. A new



building which will relieve this congestion has been under way for three years but cannot be completed from lack of sufficient funds to do so. The last report of the Board submitted a careful estimate of the sum needed for this purpose as \$108,915, of which but \$40,000 was appropriated. When this appropriation is exhausted the building will be about 65% completed. To finish the building will now require an additional appropriation of \$67,245 and to furnish it simply ready for use will require the further sum of \$14,000. It will be used as a home for the nurses and headquarters for the Sanitarium Training School for Nurses. The transfer to it of the nurses will vacate their rooms on the wards for the use of patients and relieve the present congestion. This need is so pressing that the Board again begs most earnestly for the funds with which to complete and furnish the new building ready for use. It is being erected by day labor under the supervision of the Engineer and its cost kept as low as possible. In recognition of the long service of one of its members the Board has named this building "John T. Brantley Building."

### The Physical Plant.

The vast size of the Sanitarium plant makes the cost of its upkeep no small item and this cost naturally increases as the buildings grow in age. Carpenters, plasterers painters and plumbers are kept busy all the year. In recent years only minor repairs have been possible and the major ones from lack of funds have necessarily been allowed to go over. Some of these last can no longer safely be delayed and it is the duty of the Board to call the attention of your Excellency to them.

The first of these is the rebuilding of the present ice plant which is now worn out and outgrown. It will at once be appreciated that an ample ice supply is vital to every hospital and the Sanitarium is no exception. With such rebuilding should come increased cold storage room for the preservation of foodstuffs. The cost of doing this work is conservatively estimated by the Engineer at \$29,905.

The next is the protection of the Sanitarium from the present danger of a water famine. To do this a duplicate pipe line from the pumping station on the Oconee River three miles away is necessary. The present single pipe line runs under land a mile of which is subject to overflow



from the river and if a break should occur at such a time it could not be reached until the flood subsided. The water stored on the grounds is sufficient for a two days' supply while such floods are apt to continue for several days longer. The very great importance of this need cannot be overstated, for a water famine would be disastrous. Some economy will be accomplished by a duplicate pipe line through the lessened power required for pumping, due to the reduction in friction. The cost of this work is estimated by the Engineer at \$44,036. The pumping station has a capacity of 1,000,000 gallons in 24 hours, while the present consumption of water is approximately 700,000 gallons.

The matter of outside fire escapes is an old one. Their absence from the Sanitarium equipment has subjected the management more than once to severe criticism. Such critics are not aware that in the construction of the buildings this need was sought to be met by inside, enclosed stairways protected by fire doors and walls. No patient has ever been lost by fire, but the possibility of such is recognized. The ordinary type of outside fire escapes would constitute as great a danger to the patients in case of fire as the fire itself. The only type having a recognized value for institutions of this kind is known as the Kirker-Bender and to install a sufficient number of these for the additional safety of the inmates will require an appropriation of not less than \$25,000.

The Sanitarium possesses no electric plant and relies on a local corporation for current for light and power. The cost of this service including lamps for the past year was \$15,000. The possibility of effecting a saving by providing the Sanitarium with a plant of its own at least merits careful study. With it might be combined the new ice plant so that the two could be under one management. If to these a central heating plant can be added in time a much greater economy will thereby be effected.

#### **Looking to the Future.**

The tremendous importance to the State of the Sanitarium in 1923. The amount so needed is \$239,864.68 and is future policy of the State most timely. The Sanitarium should not be allowed to increase indefinitely in size. Another hospital located elsewhere in the State should be considered and the class of patients to be sent to each definitely determined.



The need in the Sanitarium equipment of a modern psychopathic hospital has many times been presented by the Board. It would now suggest that its every need looking to its increasing usefulness should be supplied not only as an act of mercy to its sorely afflicted inmates but as a measure of economy to the State. Every patient it can restore to health is an asset gained and a liability lost.

The funds at the disposal of the Board should be large enough and its authority great enough to undertake the after care of patients discharged as restored. The physician's duty does not end with the discharge of his patient from the hospital. The period of convalescence must be carefully watched and the patient kept on the right road to renewed strength. This is no less true of mental than of physical diseases. To this end there should be some authorized agency in each county to watch over newly discharged cases lest by overtaking of their newly regained mental strength they become invalids and a charge upon the State for life. Such agencies could be made of much value in securing accurate histories of the new cases for whom admission is sought.

The establishment of mental clinics similar to that now being conducted in Macon should be encouraged in all the leading centers of the State. In this way persons liable in time to be committed to the Sanitarium are properly diagnosed and proper care and treatment outlined for them before they reach such a condition. The success of the Macon clinic has been marked.

The commitment of mental cases to the common jails of the State pending admission to the Sanitarium is a gross injustice and should be frowned upon. Such harsh treatment frequently works an irreparable injury to the patient that no amount of Sanitarium treatment can undo.

The Board renews a recommendation several times made that the name of the Sanitarium be changed to "Georgia State Hospital for the Insane," as serving to clearly define its function and to separate it from other institutions of similar name.



### Deficiency Appropriation for Support and Maintenance in 1923.

It will be necessary to supplement the regular appropriation had for the support and maintenance of the Sanitarium in 1923. The amount so needed is \$239,864.68 and is arrived at in this way:

Regular appropriation for 1923-----	\$ 800,000.00
Less cash deficit from 1922-----	83,419.96
Available for 1923-----	716,580.04
Estimated cost in 1923 based on 1922--	956,444.72
<hr/>	
Deficit to be provided-----	\$ 239,864.68

### Regular Appropriations for 1924 and 1925.

It is difficult to forecast the future of the Sanitarium as to population and cost. The demand on it for admission continues unabated and promises to increase. The cost of supplies and labor continue high and there is no prospect of a reduction in either. The Board estimates the Sanitarium will have to provide for 4118 patients in 1924 and for 4218 in 1925. For its support and maintenance in these years it recommends appropriations in the sums of \$1,150,000 and \$1,250,000 respectively.

### Special Appropriations

For the reason set out in this report the Board recommends appropriations in the sums and for the purposes now stated:

To complete and furnish the new building now under construction-----	\$81,245.00
To build and equip occupational therapy building for white female patients----	9,260.00
To rebuild ice plant and enlarge cold storage -----	29,905.00
To install duplicate water pipe line from pumping station to Sanitarium-----	44,036.00
To provide outside fire escapes of iron-----	25,000.00

### In Conclusion.

Quarterly meetings of the Board were held at the Sanitarium during the year and its committees visited it monthly. The interests of the State received no less careful consideration than did the interests of humanity. The Superintendent was given the full support of the Board in meeting the problems of management. All it could do to advance the efficiency of the Sanitarium was done and to this end the time of its members was freely and gladly given for there is that about this work which mightily grips and holds the heart. The working force of the Sanitarium is well imbued with the spirit of service and the future bright with promise.

The Board now makes grateful acknowledgment of the unfailing support given it by your Excellency in the discharge of its duties. With an humble prayer that the blessings of Almighty God may ever rest upon this great charity, this report is now submitted.

By order of the Board:

C. C. BRANTLEY,  
Secretary.

JOHN T. BRANTLEY,  
President.



## Memorial on the Death of Dr. L. M. Jones

ADOPTED BY THE BOARD OF TRUSTEES.

### MEMORIAL.

Dr. Lodrick M. Jones was the son of Thomas and Martha Tharpe Jones, and was born in Twiggs County, Georgia, April 28th, 1850. His boyhood was spent in the trying times of the Civil War and he attained to young manhood in the gaunt days which followed. In that stern school of experience, with necessity as his teacher, he learned lessons of self control, self denial and self reliance, he was never afterwards to forget. From the lips of his devoted parents he gained the fundamental principles of true manhood and was taught to put his trust in Almighty God. These were powerful factors in the formation of his character. He was given such educational advantages as his parents could afford and in due time entered the office of Dr. William O'Daniel of Twiggs County, a noted physician of that day, to begin the study of medicine. He completed this study in Atlanta Medical College from which he graduated in 1878. He then located at Gordon, Georgia, where his ability gained him a lucrative practice. The nature of his work there was such as to attract the attention of the authorities of the State Lunatic Asylum, now known as the State Sanitarium, and in October, 1882 he was elected to the office of Fourth Assistant Physician. He began his new work at once, applying himself with earnest diligence to the mastery of his duties. He proved an apt student of the methods employed by Dr. T. O. Powell, Superintendent, a psychiatrist of great skill and wide renown, and made them his own. His faithful and efficient work soon justified the wisdom of his election. An unassuming manner, kindly disposition and natural courtesy won him lasting friends, while his helpful, sympathetic interest in his patients greatly endeared him to them. Fidelity and sincerity were coupled to ability and sound judgment in his character, a combination which firmly



established him in the confidence of Superintendent Powell. Twenty-five years were thus spent by him. He did not seek preferment and was content in the performance of his full duty. The members of the Board of Trustees rarely saw him about the administration building, for when not at work on the wards he was at home with his family. His time was not wasted but used in such way as prepared him all unconsciously for greater responsibility. On the death of Dr. Powell in August, 1907, he was elected Superintendent to succeed him, and thenceforth gave himself wholly to his new duties. His quick grasp of administrative problems gave abundant evidence of the thoroughness of his preparation, and under his direction the Sanitarium affairs continued to move with their accustomed smoothness. He seldom absented himself from the Sanitarium and then only for the shortest possible time. He gave to it his best freely and without stint. His administration was characterized by his marked business ability, good judgment and wise foresight; by his firm, prompt decisions in matters of management; by his just and courteous treatment of officers and employees alike, to whom he was always accessible; and by his unfailing effort to promote the welfare and happiness of the increasingly great number of patients in his care. The World War brought in its train many vexatious problems which gravely affected the Sanitarium and these he confronted and solved with quiet courage. The crowded condition of the Sanitarium and growing demand for admission created other problems requiring wise solution. He did not shrink from his responsibility and it is to be noted that even when his burdens were heaviest he carried them alone, nor asked help of any other than his Heavenly Father to whom he ever turned for strength and consolation. He was a singularly modest man and the records of the Board show few, if any, requests preferred by him affecting his own or his family's comfort. He accepted the inadequate salary fixed by law without complaint and that it was afterward increased was not due to his initiative. His chief concern was for the great Institution over which he presided and his own interests he was

content to leave with the Board. His attitude toward the Board was always deferential and courteous. If on occasion he differed from it his reasons were frankly stated. If following this the decision remained against him he loyally carried out the judgment of the Board. For fifteen years, in the full confidence of the Board, he administered the affairs of the Sanitarium, and thus rendered a service of incalculable value to the State and humanity, for which he merits highest praise.

As a man and citizen Dr. Jones ranked high. He was upright, straightforward, honest and sincere. He scorned evasions and met every issue face to face. He had strong convictions and the courage of them. He possessed high ideals which he sought to convert into realities. His cordial support was given every movement looking to the bettering of the public welfare. His helping hand was not withheld from those in need and there are many to testify to his generosity. He was quick to forgive and forget an injury done him and cherished no resentment. Deeply imprinted on his heart was the divine injunction to "do justly, love mercy and walk humbly before thy God" and he shaped his life by it. He was a member and officer of the Baptist Church and a regular attendant in its Sabbath School. His pastor had in him a true friend and counsellor.

In his home life he was a tender, considerate husband, a kind, indulgent father and a hospitable host. He found his chief pleasure in his family and his life in their midst was a benediction. His friendship, slowly given, was loyal, warm and lasting. His last illness was appallingly brief. Conscious only of a slight indisposition and without premonition of what was to come, he went from his office to his bed; then followed a few days of intense suffering, and then his Coronation Day dawned. It was given him to die in harness, with mental and physical faculties unimpaired, and in the full prime of great usefulness. With unfaltering



trust he walked down into the valley of the shadow, facing the great adventure unafraid, for with the Apostle Paul he could say in faith,

"For I know in whom I have believed and am persuaded that He is able to keep that which I have committed unto Him against that day."

The Words of Tennyson fit the solemn hour of his passing:

"Sunset and evening star,  
And one clear call for me;  
And may there be no moaning of the bar,  
When I put out to sea.

But such a tide as moving seems asleep,  
Too full for sound and foam,  
When that which drew from out the boundless deep  
Turns again home.

Twilight and evening bell,  
And after that the dark!  
And may there be no sadness of farewell,  
When I embark.

For tho' from out our bourne of Time and Place  
The flood may bear me far,  
I hope to meet my Pilot face to face  
When I have crost the bar."

The funeral service was held in his private apartments so that officers and employees might be privileged to attend. Every member of the Board of Trustees and friends from far and near were present to do him honor. The great wealth of floral offerings bore mutely eloquent testimony to the affection in which he was held. The sad service ended, his body was tenderly laid to rest in the Milledgeville City Cemetery, there to await the resurrection morn. In his death a great heart is stilled, a noble life is ended, but there is left to those who mourn his going a precious heritage—the record of a great service greatly and unselfishly rendered. There are many to rise up and call him blessed. To us who remain he has thrown the flaming torch—it is ours to take it up and carry on. This great Institution, for which he lived and died, is our sacred charge. We must see to it, it does not suffer for his going.

## Report of the Superintendent

FOR THE YEAR BEGINNING JANUARY 1ST 1922 AND ENDING  
DECEMBER 31ST, 1922.

GEORGIA STATE SANITARIUM, FEBRUARY 1ST, 1923.

TO THE HONORABLE BOARD OF TRUSTEES OF  
THE GEORGIA STATE SANITARIUM:

Gentlemen:—I have the honor of submitting for your official consideration, the seventy-ninth annual report of the Georgia State Sanitarium for the year ending December 31st, 1922.

During the period covered by this report Dr. L. M. Jones was Superintendent until his death on December 7th, 1922, and Dr. N. P. Walker was acting Superintendent during the remainder of the year.

### TABLE OF GENERAL INFORMATION.

1. Date of opening as an institution for the insane-----	10-12-1842		
2. Type of institution-----	State		
3. Hospital plant:			
Value of hospital property:			
Real estate including buildings-----	\$1,692,750.00		
Personal property-----	327,452.00		
Total-----	\$2,020,202.00		
Total acreage of Sanitarium property-----	3450 acres		
Additional acreage rented-----	0 acres		
Total acreage under cultivation previous year	1750 acres		
4. Officers and Employees:	Males	Females	Totals
Superintendents-----	1	0	1
Clinical Director-----	1	0	1
Assistant Physicians-----	9	0	9
Internes-----	2	0	2
Resident Dentist-----	1	0	1
Stewards-----	1	0	1



	Males	Females	Total
Druggist-----	1	0	1
Laboratory Technician----	1	0	1
Embalmer-----	1	0	1
Graduate Nurses-----	1	16	17
Other Nurses and Attendants-----	177	254	431
Teachers of Occupational Therapy-----	1	3	4
Social Workers-----	0	0	0
All other Officers and Employees-----	182	10	192
Total-----	389	283	672

### MOVEMENT OF POPULATION.

The hospital year beginning January 1st, 1922, showed a total population of 4,598, consisting of 3177 whites and 1,421, colored including the patients on furlough.

We received during the year 540 whites and 317 colored making a total reception of 857.

There have been discharged, eloped and died 599 whites and 303 colored leaving in the institution on January 1st, 1923, 4,553 of whom there are 430 whites and 151 colored on furlough, not discharged.

The daily average number under treatment was 3,918, while the total number under treatment was 4,755 the percentage discharged, recovered and improved, based on the number of patients received during the year, was 58.2.

The percentage of deaths during the year based on the number under treatment was 5.95, the lowest death rate we have had in twenty years.

### MEDICAL SERVICE.

The medical work was under the direction of the Clinical Director and Staff meetings were held daily as usual except on Sundays, and every patient admitted during the year was brought before the Staff for consideration except a few who were so ill and feeble on admission that they died before they could be examined.

Drs. L. A. McCalla and R. W. Bradford were appointed Internes during the year.

### ADMISSIONS.

Of the 857 admissions during the year, 268 were white males, 272 were white females, 160 were colored males and 157 were colored females.

Of the 857 admissions, 652 were first admissions and 205 were readmissions.

The following 3 tabulations give diagnostic grouping of all admissions, first admissions and readmissions:

Diagnostic Grouping of Patients Admitted During the Year 1922.	White		Colored		Total
	M	F	M	F	
Traumatic psychoses-----	1	0	1	0	2
Senile psychoses-----	21	13	6	6	46
Psychosis with cerebral arteriosclerosis-----	18	8	17	6	49
General paralysis of the insane-----	19	3	21	12	55
Psychoses with cerebral syphilis-----	2	3	2	5	12
Psychoses with Huntington's chorea-----	0	1	0	1	2
Psychoses with other brain or nervous disease-----	3	2	1	0	6
Alcoholic psychoses-----	7	0	0	1	8
Psychoses due to drugs-----	7	1	0	0	8
Psychoses with pellagra-----	3	7	2	7	19
Psychoses with other somatic disease-----	1	2	1	0	4
Manic-depressive psychoses-----	73	90	31	73	267
Dementia praecox-----	32	59	37	24	152
Paranoia or paranioc condition-----	0	2	0	0	2
Epileptic psychoses-----	9	17	12	9	47
Psychoneuroses or neuroses-----	8	3	0	0	11
Psychoses with psychopathic personality-----	6	15	0	0	21
Psychoses with mental deficiency-----	25	17	13	12	67
Undiagnosed psychoses-----	23	27	14	1	65
Not insane:-----	0	0	1	0	1
Alcoholism without psychosis-----	1	0	0	0	1
Drug addict without psychosis-----	4	2	0	0	6
Epilepsy without psychosis-----	1	0	0	0	1
Psychopathic personality without psychosis-----	2	0	0	0	2
Mental deficiency without psychosis-----	2	0	1	0	3
Total-----	268	272	160	157	857



Diagnostic Grouping of First Admissions During the Year 1922.	White		Colored		Total
	M	F	M	F	
Traumatic psychoses.....	1	0	1	0	2
General paralysis of the insane.....	12	3	19	11	45
Psychoses with cerebral arteriosclerosis.....	16	8	17	6	47
General paralysis of the insane.....	12	3	19	11	45
Psychoses with cerebral syphilis.....	2	3	1	5	11
Psychoses with Huntington's chorea.....	0	1	0	1	2
Psychoses with other brain or nervous dis- ease.....	1	2	1	0	4
Alcoholic psychoses.....	5	0	0	1	6
Psychoses due to drugs.....	4	0	0	0	4
Psychoses with pellagra.....	3	6	2	7	13
Psychoses with other somatic disease.....	1	2	1	0	4
Manic-depressive psychosis.....	46	43	23	57	169
Dementia praecox.....	18	41	33	19	111
Paranoia or paranoic condition.....	0	1	0	0	1
Epileptic psychoses.....	7	15	12	8	24
Psychoneuroses or neuroses.....	7	2	0	0	9
Psychoses with psychopathic personality.....	6	8	0	0	14
Psychoses with mental deficiency.....	19	12	13	11	55
Undiagnosed psychoses.....	18	22	13	1	54
Not insane:.....	0	0	1	0	1
Drug addict without psychosis.....	1	2	0	0	3
Epilepsy without psychosis.....	1	0	0	0	1
Psychopathic personality without psy- chosis.....	2	0	0	0	2
Mental deficiency without psychosis.....	1	0	1	0	2
Total.....	191	184	144	133	652

Diagnostic Grouping of Readmissions During the Year 1922.	White		Colored		Total
	M	F	M	F	
Senile psychoses.....	1	0	0	0	1
Psychoses with cerebral arteriosclerosis.....	2	0	0	0	2
General paralysis of the insane.....	7	0	2	1	10
Psychoses with cerebral syphilis.....	0	0	1	0	1
Psychoses with other brain or nervous dis- ease.....	2	0	0	0	2
Alcoholic psychoses.....	2	0	0	0	2
Psychoses due to drugs.....	3	1	0	0	4
Psychoses with pellagra.....	0	1	0	0	1
Manic-depressive psychoses.....	27	47	8	16	98
Dementia praecox.....	14	18	4	5	41
Epileptic psychoses.....	0	2	2	1	5
Paranoia or paranoic condition.....	0	1	0	0	1
Psychoneuroses or neuroses.....	1	1	0	0	2
Psychoses with psychopathic personality.....	0	7	0	0	7
Psychoses with mental deficiency.....	6	5	0	1	12
Undiagnosed psychoses.....	5	5	1	0	11
Not insane:					
Alcoholism without psychosis.....	1	0	0	0	1
Drug addict without psychosis.....	3	0	0	0	3
Mental deficiency without psychosis.....	1	0	0	0	1
Total.....	77	88	16	24	205

### DISCHARGES AND FURLOUGHS.

All patients leaving the Sanitarium were furloughed except the "not insane." The duration of furlough is 12 months and discharge applies to those leaving the Sanitarium as "not insane" or have remained away on furlough beyond its expiration without renewal.

Of the 697 patients furloughed or discharged during the year 260 were white males, 254 were white females, 87 were colored males and 106 were colored females.

Based upon the number of admissions 21.8% were furloughed as restored and 36.4% as improved, making a total of 58.2% furloughed as restored or improved. Of the 499 patients furloughed as restored or improved, there were 186 white males, 164 white females, 69 colored males and 80 colored females.

The following tabulation gives classified information of all furloughs and discharges:



Furlough of Patients Classified with Reference to Principle Psychosis and Condition on Furlough.	White								Colored								Total
	Male				Female				Male				Female				
	R	I	U	S	R	I	U	S	R	I	U	S	R	I	U	S	
Traumatic psychoses-----	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Senile psychoses-----	0	6	1	0	1	2	3	0	0	1	1	0	0	0	1	0	16
Psychoses with cerebral arteriosclerosis-----	0	3	6	0	0	2	1	0	0	3	0	0	1	0	0	0	16
General paralysis of the insane-----	0	3	2	0	0	0	2	0	1	3	1	0	1	0	0	0	13
Psychoses with cerebral syphilis-----	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
Psychoses with Huntington's chorea-----	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Psychoses with other brain or nervous disease-----	3	2	4	0	0	3	0	0	0	2	0	0	1	0	1	0	16
Alcoholic psychoses-----	7	2	0	0	0	0	0	0	1	0	0	0	1	0	0	0	11
Psychoses due to drugs-----	4	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	6
Psychoses with pellagra-----	1	1	0	0	0	2	1	0	1	0	0	0	1	0	0	0	7
Psychoses with other somatic disease-----	0	1	0	0	0	2	0	0	0	1	0	0	0	0	0	0	4
Manic-depressive psychoses-----	36	23	10	0	20	62	27	0	8	4	4	0	33	17	3	0	257
Dementia praecox-----	1	15	14	0	1	15	15	0	2	9	3	0	2	9	4	0	90
Paranoia or paranoid condition-----	0	1	0	0	0	1	2	0	0	0	0	0	0	0	0	0	4
Epileptic psychoses-----	2	3	4	0	0	2	12	0	0	1	2	0	0	2	1	0	29
Psychoneurosis or neuroses-----	4	5	0	0	1	3	1	0	0	0	0	0	0	0	0	0	14
Psychoses with psychopathic personality-----	6	4	2	0	1	9	3	0	0	1	1	0	0	0	0	0	27
Psychoses with mental deficiency-----	6	25	16	0	1	12	12	0	3	6	5	0	4	1	3	0	94
Undiagnosed psychoses-----	4	13	3	0	4	17	8	0	4	3	0	1	5	2	2	1	67
Not insane:-----	0	0	0	1	0	0	0	0	2	1	0	0	0	0	0	0	4
Alcoholism without psychosis-----	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Drug addict without psychosis-----	0	0	0	3	0	0	0	2	0	0	0	0	0	0	0	0	5
Pellagra without psychosis-----	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Psychopathic personality without psychosis-----	1	0	0	3	0	1	0	0	0	0	0	0	0	0	0	0	5
Mental deficiency without psychosis-----	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	4
Total -----	77	109	62	12	29	135	87	3	32	37	17	1	49	31	15	1	697

### PHYSICAL DISEASES.

The health of the institution has been very good during the year, but we had a mild influenza epidemic and 146 of our population suffered with the disease with a very low mortality. Only 6 cases of typhoid fever were reported throughout the year, while ten cases were reported the previous year. 22 cases of pellagra and 28 cases of tuberculosis were reported compared to 65 and 45 respectively the previous year.

A routine Wassermann of the blood serum was made on all admissions except those that were seriously ill when admitted and lived but a few days.

The following is a tabulation of physical diseases occurring among our population during the year.



Physical Diseases Reported During the Year 1922.	White		Colored		Total
	M	F	M	F	
General Diseases:					
Auto-intoxication (intestinal)-----	1	0	0	0	1
Chicken pox-----	3	2	0	0	5
Dengue fever-----	0	4	0	0	4
Influenza-----	21	77	10	38	146
Malarial fever—intermittent-----	2	0	0	0	2
Malarial fever—tertian-----	2	0	0	0	2
Pellagra-----	3	11	3	5	22
Rheumatism, acute articular-----	0	2	0	0	2
Rheumatism, muscular-----	0	0	1	0	1
Syphilis-----	0	3	0	0	3
Syphilis, secondary-----	0	1	0	0	1
Tuberculosis, pulmonary-----	2	3	3	20	28
Tubercular enteritis-----	0	0	1	0	1
Typhoid fever-----	0	4	0	1	5
Para-typhoid fever-----	0	0	1	0	1
Disease of the Nervous System and Organs of Special Sense:					
Cerebral hemorrhage-----	3	4	3	1	11
Cerebral thrombosis-----	1	0	0	0	1
Chalazion-----	0	1	0	0	1
Chorea (Sydenhams)-----	0	1	0	0	1
Cleft palate-----	0	1	0	0	1
Conjunctivitis, acute-----	3	2	1	0	6
Conjunctivitis, acute catarrhal-----	8	1	0	0	9
Conjunctivitis, acute purulent-----	1	0	0	0	1
Deviated septum, nasal-----	17	6	0	0	23
Ectropion, left lid-----	0	0	1	0	1
Episcleritis-----	0	1	0	0	1
Glaucoma, chronic-----	1	0	0	0	1
Hypertrophy of middle turbinate-----	2	2	0	0	4
Impacted cerumen-----	10	7	8	1	26
Keratitis-----	1	0	0	1	2
Keratitis, ulcerative, acute-----	1	0	0	0	1
Kerato-iritis-----	0	0	0	1	1
Multiple neuritis-----	1	0	0	0	1
Nasal polypi-----	0	2	0	2	4
Nasal spurs-----	2	0	1	0	3
Otitis media, acute-----	0	1	0	0	1
Otitis media, chronic catarrhal-----	0	1	0	0	1
Otitis media, chronic purulent-----	3	2	0	0	5
Otomycosis-----	1	1	0	0	2
Perforated nasal septum-----	1	0	0	0	1
Paretic convulsions-----	0	0	2	0	2
Pterygium-----	3	0	0	0	3
Rhinitis, atrophic-----	1	1	0	0	2
Rhinitis, chronic-----	1	0	0	0	1
Status epilepticus-----	0	0	3	2	5
Traumatic eye-----	1	0	0	0	1
Ulcer nasal septum-----	1	1	0	0	2

Diseases of the Digestive System,	White		Colored		Total
	M	F	M	F	
Diseases of the Digestive System:					
Appendicitis, acute.....	0	3	0	0	3
Carcinoma of stomach.....	0	0	0	1	1
Cholecystitis.....	2	0	0	0	2
Colitis, acute.....	0	0	0	1	1
Colitis, chronic.....	1	2	0	0	3
Diarrhoea, acute.....	1	63	3	0	67
Diarrhoea, chronic.....	0	1	0	0	1
Dysentery, acute.....	2	1	0	4	7
Dysentery, amoebic.....	0	0	1	7	8
Pharyngitis, acute.....	0	1	0	1	2
Pyorrhoea, alveolaris.....	2	1	0	0	3
Stomatitis.....	0	1	0	1	2
Stomatitis, acute ulcerative.....	0	0	0	1	1
Tonsillitis, acute.....	0	17	6	3	26
Tonsillitis, chronic.....	22	37	15	12	86
Intestinal parasites:					
Ascaris lumbricoides.....	0	1	0	6	7
Diseases of the Respiratory System:					
Asthma, bronchial.....	0	1	0	0	1
Bronchitis, acute.....	0	7	0	0	7
Coryza, acute.....	0	4	0	0	4
Pleurisy.....	0	1	0	0	1
Pleurisy with effusion.....	0	1	0	0	1
Pneumonia, broncho.....	10	7	2	1	20
Pneumonia, hypostatic.....	2	1	0	0	3
Pneumonia, lobar.....	3	1	1	1	6
Diseases of the Circulatory System:					
Endocarditis.....	0	0	0	1	1
Hemorrhoids.....	0	2	0	0	2
Hemorrhoids, external.....	1	1	0	0	2
Mitral regurgitation.....	0	0	1	0	1
Myocarditis, acute.....	2	0	0	0	2
Pericarditis.....	0	0	0	1	1
Valvular heart disease.....	1	0	0	0	1
Diseases of the G. U. System:					
Carcinoma of cervix.....	0	0	0	1	1
Carcinoma of uterus.....	0	2	0	0	2
Dysmenorrhoea.....	0	2	0	0	2
Gonorrhoea.....	0	4	0	2	6
Menorrhagia.....	0	3	0	0	3
Nephritis, acute.....	0	1	1	0	2
Nephritis, chronic.....	4	1	0	0	1
Vaginitis, purulent.....	0	0	0	1	1
Diseases of the Skin, Glands and Cellular Tissue:					
Abscess of arm.....	0	1	0	0	1
Abscess of cervical gland, tubercular.....	0	0	0	1	1
Abscess of forehead.....	0	1	0	0	1
Axillary abscess.....	0	1	0	0	1
Burn of 2nd degree of face.....	0	1	0	0	1
Cellulitis of foot.....	1	1	0	0	2



Diseases of the Skin, Glands and Cellular tissue (Continued)	White		Colored		Total
	M	F	M	F	
Cellulitis of hand.....	1	1	0	0	2
Cellulitis of leg.....	3	2	0	0	5
Epithelioma of thigh.....	0	0	0	1	1
Erysipelas, facial.....	3	3	0	0	6
Erysipelas, not specified.....	1	4	0	0	5
Furunculosis.....	1	0	0	0	1
Gangrene hand and foot.....	1	0	0	0	1
Herpes zoster.....	0	0	0	1	1
Mastitis, acute.....	0	0	0	1	1
Pediculi corporis.....	0	0	2	0	2
Scabies.....	7	9	0	0	16
Tinea circinata.....	0	0	0	1	1
Tinea cruris.....	0	0	1	3	4
Ulcer of leg.....	0	3	2	0	5
Ulcer of leg, chronic.....	0	0	1	0	1
Miscellaneous Diseases:					
Angio-neurotic oedema.....	0	0	1	0	1
Infection maxillary sinus.....	1	0	0	0	1
Inguinal hernia.....	0	2	0	0	2
Labor.....	0	1	0	0	1
Pregnancy.....	0	2	0	0	2
Total.....	169	345	75	125	714

### SURGERY.

The surgical work was kept up to its usual standard during the year and the following tabulation gives the number and kind of operations performed by members of the staff.

Minor surgical procedures such as incising abscesses, suturing wounds, vaccinations etc, are not included.

Adenectomy, double inguinal.....	1
Adenoidectomy and tonsillectomy.....	4
Amputation of finger.....	1
Appendectomies.....	10
Appendicostomy for dysentery.....	1
Circumcision.....	5
Cystotomy, urinary bladder.....	1
Dilatation and curettage.....	5
Enucleation of the eye ball.....	1
Ethmoidectomy.....	1
Excision bunion.....	1
Excision epithelioma of face.....	1
Excision epithelioma of thigh.....	1
Excision ingrowing toe nail.....	6
Excision large tumor of palate and gum.....	1
Excision polypus from ear.....	1
Excision sebaceous cyst.....	2

Excision tumor of gluteal region-----	1
Excision tumor of jaw-----	1
Fistulectomy -----	1
Fistulotomy, fistula in ano-----	1
Hemorrhoidectomy -----	13
Herniotomy (femoral hernia strangulated)-----	1
Herniotomy, inguinal-----	16
Herniotomy, umbilical-----	1
Hysterectomy, pan-----	1
Hysterectomy, vaginal-----	2
Incision and drainage cellulitis hand-----	2
Incision infected cellulitis finger-----	1
Intravenous administration salvarsan-----	597
Labor (childbirth)-----	1
Laparotomy and drainage pelvic abscess-----	1
Laparotomy and excision subserous fibroid of uterus-----	1
Laparotomy, appendectomy and excision ovarian cyst-----	1
Laparotomy for intestinal obstructure-----	1
Laparotomy—hysterectomy, supra-vaginal for fibroid, appendec- tomy, single salpingo-cophorectomy-----	1
Laparotomy—ovarotomy and appendectomy-----	1
Laparotomy—Salpingo-cophorectomy (Pyo-Salpinx)-----	1
Laporotomy—suspension of uterus-----	4
Laparotomy—suspension of uterus and appendectomy-----	2
Meatotomy -----	1
Nephrectomy (acute hydronephrosis—floating kidney)-----	1
Operation for cystocele-----	1
Operation for hydrocele-----	1
Operation for pterygium-----	4
Operation for prolapse of rectum-----	1
Operation for strabismus-----	1
Paracentesis abdominis-----	2
Perineorrhaphy -----	4
Reduction and fixation collis fracture-----	1
Reduction and fixation dislocated inferior maxilla-----	2
Reduction and fixation fractured femur-----	2
Reduction and fixation fractured humerus-----	3
Reduction and fixation fractured inferior maxilla-----	1
Reduction and fixation metatarsal bone-----	1
Reduction and fixation fractured nasal bone-----	1
Reduction and fixation fractured radius-----	1
Reduction and fixation fractured tibia and fibula-----	1
Submucous resection nasal septum-----	2
Thyroidectomy -----	1
Tonsillectomies -----	66
Tonsillectomies, double-----	37
Trephine for cystic tumor of brain-----	1
Trephine for old depressed fracture of skull -----	1
Total -----	832



**DEATHS.**

There were 283 deaths during the year. 138 less than the preceding year and the smallest number of deaths since 1904.

Of the 283 who died there were 87 white males, 74 white females, 52 colored males and 70 colored females. General paralysis of the insane, pulmonary tuberculosis and cerebral hemorrhage were the 3 leading causes of death.

The following tabulation gives classified information as to the various causes of death during the year.

Causes of deaths of Patients Who Died During the Year 1922.	White		Colored		Total
	M	F	M	F	
Asphyxiation	0	0	0	1	1
Carcinoma of cervix with metastasis	0	0	0	1	1
Carcinoma of face	1	0	0	0	1
Carcinoma of left mammary	0	1	0	0	1
Carcinoma of liver	1	0	0	0	1
Carcinoma of neck	1	0	0	0	1
Carcinoma of prostate and bladder	1	0	0	0	1
Carcinoma of stomach	1	1	0	2	4
Carcinoma of uterus	0	2	0	0	2
Cerebral hemorrhage	11	9	12	0	32
Cerebral syphilis	1	0	0	0	1
Cerebral thrombosis (softening)	0	2	0	1	3
Diabetes, gangrene	0	1	0	0	1
Diarrhoea	2	1	1	1	5
Dysentery	1	1	0	3	5
Enteritis	0	7	1	0	8
Epilepsy	5	4	5	1	15
Erysipelas	1	1	0	0	2
Exhaustion	1	0	0	0	1
Exhaustion, acute mental disease	2	0	1	2	5
Exhaustion, chronic mental disease	2	1	0	0	3
Exhaustion, senile, (gangrene feet and left hand)	1	0	0	0	1
Fracture of femur	0	1	0	0	1
Gangrene, heel and ankle	0	0	1	0	1
Gastric hemorrhage (ulcer of stomach)	0	0	1	0	1
General paralysis of the insane	8	1	22	11	42
Intestinal obstruction, acute	1	0	0	0	1
Nephritis, acute	1	0	0	0	1
Nephritis, chronic interstitial	5	4	0	2	12
Organic brain disease	2	7	0	7	16
Organic heart disease, myocarditis	3	3	0	1	7
Pellagra	3	7	1	6	17
Peritonitis, tubercular	1	0	0	0	1
Pneumonia, broncho	12	7	1	3	23
Pneumonia, hypostatic	6	0	0	0	6
Pneumonia, lobar	2	3	1	1	7
Pulmonary congestion, following herniotomy with ether anaesthetic	1	0	0	0	1
Pyloric stenosis	0	0	0	1	1
Septicaemia (carbuncle knee)	1	0	0	0	1
Syphilis	0	0	0	1	1
Traumatism by falling from window	1	0	0	0	1
Tuberculosis, pulmonary	2	6	2	22	32
Tuberculosis, miliary	0	0	1	0	1
Typhoid fever	1	0	0	0	1
Valvular heart disease, aortic insufficiency	1	2	0	0	3
Unknown	3	2	2	3	10
Total	87	74	52	70	283



### TRAINING SCHOOL FOR NURSES.

The curriculum of the Training School for Nurses was kept up to its usual standard during the year.

The influence of the training school is noted on all the wards of the white female department and the infirmary and sick wards of the white male department.

During the latter part of the year some study and investigations were made by the Clinical Director with the idea of formulating a schedule of training for our attendants throughout the institution. We contemplate getting this in working order during the coming year.

Detailed information relative to Training School for Nurses will be found in Superintendent of Nurses' report.

### OCCUPATIONAL THERAPY.

We made some definite progress in therapeutic occupational training during the year. Arts and craft work among the white females and colored females have been extended and more definitely organized.

Two new buildings, one a tin and repair shop and arts and crafts building were erected from reclaimed material and lumber from an old cottage that was located near colored female pavilion.

Work simply as work is not of so great value unless real interest is aroused, for through interest an emotional outlet may be attained. Furthermore, occupation may be the means of sublimating repressed complexes.

### HYDROTHERAPY.

This feature of treatment of certain disturbed type of patients was kept up during the year, and the hydrotherapy rooms in the white male and female departments had a trained person in direct charge of each. The continuous bath on colored male reception ward was very useful and packs were given in the colored female department and other departments of the institution where indicated and no other type of hydrotherapy available.

### **DENTAL WORK.**

We have a dentist who resides within the Sanitarium and is subject to call at all times. He makes a routine examination of the teeth of all patients admitted to the Sanitarium, and does dental work for all patients in the institution who need it. Our physicians are alert to the possibility of bad teeth or other foci of infection being an etiological factor in mental disorders, as well as being a factor in causing other medical problems.

### **Pharmaceutical and Laboratory Departments.**

The policy and standard of these departments were the same as the previous year. The report of the pharmacist and laboratory technician gives some detailed information as to the work of these departments during the year.

### **PELLAGRA STUDY.**

The U. S. Public Health Service continued during the year the study of pellagra, under the direction of Dr. Joseph W. Goldberger of Washington, D. C. with Dr. W. F. Tanner in immediate charge. This study has been going continuously since 1914. During the past year this study was along the same general lines as were followed the previous year, and the result, according to these investigators was confirmatory of their previous conclusions that the etiology of pellagra is a deficiency of proteins in the food.

### **OUR NEEDS.**

Some of the buildings of the Sanitarium are badly in need of repair and are deteriorating as a result. It will cost about \$20,000 to make these repairs.

Our ice plant is inadequate and the cold storage needs modernizing. This would require about \$30,000.

We need an occupation therapy building preferably constructed of brick, size 100 x 40 feet, for the white females. Estimated cost \$9,260.

We do not know when we shall have a fire that will destroy some of our buildings and menace the lives of our patients. We hope that we will not have such an ex-



perience, but we should be prepared and make provisions for such. It is estimated that it will cost \$25,000.00 to build an adequate number of Kirker-Bender fire escapes to give us sufficient avenues of escape in case of fire.

Our water main from the water works to the Sanitarium crosses two streams and is subject to overflow by high water from the river for a mile of its length. Should there happen a leak or break during a period of high water, it would be an impossibility to fix it until the water receded. We have a supply of water in our cistern that would last us a couple of days and high water frequently lasts several days or more than a week. Our Engineer informs me that it would not only be wise but economical to put in a duplicate main. If the pipe line capacity is doubled, the velocity in feet per second of the water flowing in the pipe would be reduced by one half and the present friction loss by 70 per cent. The estimated cost of this main is \$42,382.00.

The overcrowding in the white female department makes it necessary that something be done to remedy this. The completion of the Nurses Home would relieve this condition for some time, as the rooms occupied by nurses and attendants could be used for patients. It will take an additional appropriation of \$67,000.00 for this item.

In the following statistical tables will be found additional classified information of interest of the patients admitted during the year.

Respectfully Submitted,

R. C. SWINT, M. D.

Superintendent

Admissions from the Various Counties During the Year 1922.	White		Colored		Total
	M	F	M	F	
Appling	1	0	0	0	1
Bacon	3	1	0	0	4
Baker	0	1	0	0	1
Baldwin	1	2	3	3	9
Banks	2	1	0	1	4
Barrow	1	0	0	0	1
Bartow	2	3	0	2	7
Ben Hill	4	3	1	1	9
Berrien	1	3	0	0	4
Bibb	11	5	5	8	29
Bleckley	0	1	1	0	2
Brantley	0	1	0	0	1
Brooks	0	2	1	1	4
Bulloch	2	0	1	1	4
Burke	1	0	3	3	7
Butts	1	0	0	3	4
Calhoun	1	1	2	1	5
Camden	1	0	0	1	2
Campbell	0	1	1	0	2
Carroll	5	1	2	0	8
Catoosa	1	2	0	0	3
Charlton	1	0	0	0	1
Chatham	17	13	24	24	78
Chattooga	0	4	0	1	5
Cherokee	1	2	0	0	3
Clark	4	1	2	1	8
Clay	2	0	0	0	2
Clayton	1	0	3	0	4
Clinch	1	3	2	1	7
Cobb	0	5	1	0	6
Coffee	1	1	0	1	3
Colquitt	3	4	1	6	14
Columbia	1	0	3	0	4
Cook	3	0	1	1	5
Coweta	4	3	1	3	11
Crawford	1	2	0	0	3
Dawson	1	0	0	0	1
Decatur	3	2	2	0	7
DeKalb	7	9	3	1	20
Dodge	1	1	1	1	4
Dooly	1	1	2	1	5
Dougherty	1	0	3	1	5
Douglas	3	7	0	0	10
Early	0	0	0	1	1
Effingham	2	0	1	1	4
Elbert	5	3	2	1	11
Emanuel	0	0	0	1	1
Evans	0	1	0	0	1
Fannin	3	2	0	0	5
Fayette	1	2	0	1	4
Floyd	10	1	2	0	13
Forsyth	1	4	0	0	5



Admissions from the Various Counties During the Year 1922. (Continued)	White		Colored		Total
	M	F	M	F	
Franklin	0	2	1	2	5
Fulton	22	24	8	8	62
Gilmer	0	1	0	0	1
Glascocock	0	1	0	0	1
Glynn	3	1	0	1	5
Gordon	4	1	0	1	6
Grady	2	1	2	1	6
Green	1	2	0	1	4
Gwinnett	6	3	1	1	11
Habersham	0	1	1	0	2
Hall	6	4	0	1	11
Hancock	1	1	2	4	8
Haraldson	4	5	1	1	11
Harris	1	1	1	0	3
Hart	0	2	2	1	5
Heard	3	3	0	1	7
Henry	4	2	2	0	8
Houston	2	1	1	1	5
Irwin	1	2	1	1	5
Jackson	3	2	0	2	7
Jasper	0	3	0	0	3
Jeff Davis	1	0	0	0	1
Jefferson	2	0	1	0	3
Jenkins	1	0	1	1	3
Johnson	0	2	0	0	2
Jones	1	2	2	1	6
Lamar	2	2	1	0	5
Lanier	0	1	0	0	1
Laurens	2	1	3	0	6
Lee	0	0	2	0	2
Liberty	0	1	0	0	1
Lincoln	0	1	0	0	1
Lowndes	0	5	2	0	7
Lumpkin	1	0	0	0	1
Macon	1	0	3	1	5
Madison	5	1	2	0	8
Marion	2	1	1	0	4
Meriwether	3	1	0	0	4
Miller	0	1	0	1	2
Milton	1	0	0	0	1
Mitchell	2	2	1	3	8
Monroe	0	1	0	1	2
Montgomery	0	1	2	2	5
Morgan	0	0	0	1	1
Murray	1	2	0	0	3
Muscogee	4	6	1	2	13
McDuffie	0	0	1	0	1
McIntosh	0	0	3	0	3
Newton	1	6	2	2	11
Oconee	0	0	1	0	1
Oglethorpe	2	2	0	2	6
Paulding	4	2	0	2	8

Admissions from the Various Counties During the Year 1922. (Continued)	White		Colored		Total
	M	F	M	F	
Pickens -----	3	4	0	0	7
Pierce -----	2	1	0	0	3
Pike -----	0	1	1	1	3
Polk -----	3	2	1	0	6
Putnam -----	1	1	2	0	4
Rabun -----	0	2	0	0	2
Randolph -----	1	1	1	7	10
Richmond -----	2	7	0	2	11
Rockdale -----	1	0	0	0	1
Schley -----	0	2	2	0	4
Screven -----	0	2	1	0	3
Seminole -----	0	0	0	1	1
Spalding -----	3	3	1	0	7
Stephens -----	1	0	0	3	4
Stewart -----	1	0	1	5	7
Sumter -----	1	0	2	2	5
Talbot -----	1	0	5	0	6
Taliaferro -----	1	0	2	1	4
Tattnall -----	1	2	1	1	5
Telfair -----	2	4	1	1	8
Terrell -----	3	3	1	4	11
Thomas -----	3	4	0	0	7
Tift -----	1	3	1	0	5
Toombs -----	1	1	0	0	2
Troup -----	3	2	3	0	8
Turner -----	0	1	0	0	1
Twiggs -----	0	1	1	1	3
Union -----	1	1	0	0	2
Upson -----	1	1	1	1	4
Walker -----	1	2	0	0	3
Walton -----	2	0	0	2	4
Ware -----	1	3	1	1	6
Warren -----	1	0	0	1	2
Washington -----	1	4	2	2	9
Wheeler -----	0	1	0	1	2
White -----	2	4	0	0	6
Whitfield -----	2	3	0	0	5
Wilcox -----	3	2	0	0	5
Wilkes -----	1	1	2	1	5
Wilkinson -----	0	1	0	1	2
Worth -----	1	0	0	0	1
Total -----	268	272	160	157	857



Nativity of All Patients Admitted During the Year 1922.	White		Colored		Total
	M	F	M	F	
Alabama -----	6	6	0	4	16
Canada -----	1	0	0	0	1
Connecticut -----	1	1	0	0	2
Denmark -----	0	1	0	0	1
Florida -----	0	2	1	1	4
Georgia -----	235	235	150	142	762
Germany -----	1	0	0	0	1
Illinois -----	0	1	0	0	1
Ireland -----	1	0	0	0	1
Italy -----	1	0	0	0	1
Kentucky -----	0	1	0	0	1
Maryland -----	0	1	0	0	1
Michigan -----	0	1	0	0	1
North Carolina -----	4	3	0	2	9
Pennsylvania -----	2	1	0	0	3
Russia -----	0	1	0	0	1
South Carolina -----	4	6	5	7	22
Tennessee -----	2	4	0	0	6
Texas -----	0	0	1	0	1
Virginia -----	1	1	0	0	2
Unascertained -----	9	7	3	1	20
Total -----	268	272	160	157	857

Classified Occupation of Patients Admitted During the Year 1922. Agricultural Pursuits:	White		Colored		Total
	M	F	M	F	
Farmers .....	114	2	18	0	134
Farmer's daughters .....	0	19	0	2	21
Farmer's sons .....	14	0	1	0	15
Farmer's wives .....	0	68	0	9	77
Farmer's widows .....	0	5	0	0	5
Farm laborers .....	7	9	76	62	154
Farm laborer's daughters .....	0	9	0	0	9
Gardener .....	0	0	1	0	1
Truck farmers .....	2	0	0	0	2
Professional Service:					
Druggist .....	2	0	0	0	2
Jeweler .....	2	0	0	0	2
Minister .....	2	0	1	0	3
Minister's wives .....	0	3	0	1	4
Music teacher .....	0	1	0	0	1
Physician .....	3	0	0	0	3
Physician's daughters .....	0	1	0	0	1
Physician's sons .....	1	0	0	0	1
School teachers .....	0	2	0	0	2
School teacher's wife .....	0	0	0	1	1
Domestic and Personal Service:					
Barber .....	0	0	1	0	1
Clothes presser .....	0	0	1	0	1
Clothes presser's wife .....	0	1	0	0	1
Governess .....	0	1	0	0	1
Housekeeper .....	0	21	0	5	26
Janitor .....	0	0	1	0	1
Janitor's wife .....	0	0	0	1	1
Laborers .....	14	1	37	6	58
Laborer's wife .....	0	1	0	0	1
Laborer's daughter .....	0	1	0	0	1
Laundress .....	0	0	0	27	27
Laundryman's wife .....	0	1	0	0	1
Mail carriers .....	2	0	0	0	2
Piano tuners .....	2	0	0	0	2
Policeman .....	2	0	0	0	2
Policeman's wife .....	0	1	0	0	1
Porter .....	0	0	1	0	1
Quilt maker .....	0	1	0	0	1
Seamstress .....	0	6	0	0	6
Servants .....	0	2	0	5	7
Soda water dispenser .....	1	0	0	0	1
Tailor .....	1	0	1	0	2
Waiter's wife .....	0	0	0	1	1
Trade and Transportation:					
Accountant .....	1	0	0	0	1
Advertising agent .....	1	0	0	0	1
Bank clerk .....	1	0	0	0	1
Government clerk .....	2	0	0	0	2
Clerks .....	8	4	0	0	12
Chauffeur .....	0	2	0	0	2
Bookkeepers .....	3	0	0	0	3



Classified Occupation of Patients Admitted During the Year 1922.	White		Colored		Total
	M	F	M	F	
Electrician's wives.....	0	3	0	0	3
Florist's wife.....	0	1	0	0	1
Foreman's wife.....	0	1	0	0	1
Funeral director.....	1	0	0	0	1
Insurance agent.....	2	0	0	0	2
Insurance agent's wife.....	0	2	0	0	2
Lineman.....	1	0	0	0	1
Live stock dealer.....	1	0	0	0	1
Merchants.....	7	0	0	0	7
Merchant's daughter.....	0	1	0	0	1
Merchant's wife.....	0	2	0	0	2
Moving picture theatre manager's wife.....	0	1	0	0	1
Mule trader.....	1	0	0	0	1
Photographer.....	1	0	0	0	1
Post office clerk.....	1	0	0	0	1
Post office clerk's daughter.....	0	1	0	0	1
R. R. conductor.....	2	0	0	0	2
R. R. conductor's wife.....	0	0	2	0	2
R. R. engineer.....	1	0	0	0	1
R. R. engineer's wife.....	0	1	0	0	1
R. R. fireman.....	0	0	1	0	1
R. R. fireman's wife.....	0	1	0	0	1
R. R. flagman.....	1	0	0	0	1
R. R. section hand.....	1	0	1	0	2
R. R. section hand's wife.....	0	1	0	0	1
R. R. switchman.....	1	0	0	0	1
R. R. switchman's wife.....	0	0	0	1	1
Sailor.....	0	0	0	1	1
Salesman.....	5	0	0	0	5
Salesman's wife.....	0	2	0	0	2
Stenographers.....	0	4	0	0	4
Telegraph Operator.....	1	0	0	0	1
Telephone operator's wife.....	0	1	0	0	1
Truck driver's wife.....	0	0	0	2	2
Manufacturing and Mechanical Pursuits:					
Brickmason.....	3	0	0	0	3
Basket maker.....	0	0	1	0	1
Carpenter.....	3	0	0	0	3
Carpenter's daughter.....	0	2	0	0	2
Carpenter's wife.....	0	3	0	0	3
Machinist.....	2	0	0	0	2
Machinist's daughter.....	0	1	0	0	1
Machinist's wife.....	0	2	0	0	2
Mechanics.....	3	0	0	0	3
Mechanics wife.....	0	2	0	0	2
Moulders.....	1	0	0	0	1
Painters.....	2	0	2	0	4
Painter's wife.....	0	3	0	0	3
Food and its Kindred Products:					
Cook.....	1	3	0	16	20
Dairymen.....	1	0	0	0	1
Fisherman's wife.....	0	0	0	1	1

Classified Occupation of Patients Admitted During the Year 1922. (Continued)	White		Colored		Total
	M	F	M	F	
Fish Merchant's son.....	1	0	0	0	1
Ice dealer.....	0	0	1	0	1
Oyster cleaner.....	0	0	0	1	1
Textiles:					
Cotton mill employee.....	2	0	0	0	2
Cotton mill hand.....	0	4	0	0	4
Cotton mill hand's wife.....	0	1	0	0	1
Cotton mill laborer's son.....	1	0	0	0	1
Cotton mill operative.....	4	0	0	0	4
Cotton mill superintendent's daughter.....	0	1	0	0	1
Leather and its Kindred Products:					
Shoemaker.....	1	0	0	0	1
Iron, Steel and Their Products:					
Blacksmith.....	1	0	0	0	1
Boiler maker.....	1	0	0	0	1
Plumber and steam fitter.....	1	0	0	0	1
Lumber and its manufacturers:					
Cabinet maker.....	1	0	0	0	1
Gin saw builder.....	1	0	0	0	1
Planing mill laborer's wife.....	0	1	0	0	1
Saw mill laborer.....	1	0	1	0	2
Saw mill laborer's wife.....	0	1	0	0	1
Sawyer furniture factory.....	1	0	0	0	1
Turpentine laborer.....	0	0	1	0	1
Wood worker.....	0	0	1	0	1
Miscellaneous:					
Laborer in match factory.....	0	0	0	1	1
Peddler.....	0	2	0	0	2
Student.....	5	2	0	0	7
School girl.....	0	0	0	1	1
Tramp.....	0	0	1	0	1
Vocational training—Ex Service.....	1	0	0	0	1
None.....	14	45	6	3	68
Unascertained.....	3	15	3	11	32
Total.....	268	272	160	157	857



Ages of First Admissions During the Year 1922.  
Classified With Reference to Principle Psycho-  
ses—White Population.

	WHITE MALES YEARS							WHITE FEMALES YEARS							Total
	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	
Traumatic psychoses-----	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Senile psychoses-----	0	0	0	0	0	6	14	0	0	0	0	2	6	5	33
Psychoses with cerebral arteriosclerosis-----	0	0	0	0	3	6	7	0	0	0	3	0	3	2	24
General paralysis of the insane-----	0	2	6	4	0	0	0	1	0	1	0	1	0	0	15
Psychoses with cerebral syphilis-----	0	0	0	0	1	1	0	0	0	0	1	0	2	0	5
Psychoses with Huntington's chorea-----	0	0	1	0	0	0	0	0	0	0	1	0	0	1	3
Psychoses with other brain or nervous disease-----	0	0	1	3	1	0	0	0	0	0	0	0	0	0	5
Alcoholic psychoses-----	0	2	0	1	1	0	0	0	0	0	0	0	0	0	4
Drug psychoses-----	0	0	0	0	2	1	0	0	1	4	1	0	0	0	9
Psychoses with pellagra-----	0	0	0	0	1	0	0	0	0	2	0	0	0	0	3
Psychoses with other somatic disease-----	5	15	7	10	9	0	0	2	11	12	10	6	1	1	89
Manic-depressive psychoses-----	1	8	5	4	0	0	0	6	13	14	5	2	0	1	59
Dementia praecox-----	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Paranoia or paranoic condition-----	3	1	2	1	0	0	0	4	5	3	2	1	0	0	22
Epileptic psychoses-----	2	1	3	1	0	0	0	0	0	1	0	1	0	0	9
Psychoneurosis or neuroses-----	3	2	1	0	0	0	0	2	4	1	0	0	1	0	14
Psychoses with psychopathic personality-----	7	9	3	0	0	0	0	2	4	2	1	3	0	0	31
Psychoses with mental deficiency-----	2	3	5	4	3	1	0	3	7	8	4	0	0	0	40
Undiagnosed-----															
Not insane:															
Drug addict without psychosis-----	0	0	0	0	1	0	0	0	1	0	1	0	0	0	3
Epilepsy without psychosis-----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Psychopathic personality without psychosis-----	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Mental deficiency without psychosis-----	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total-----	25	46	34	28	22	15	21	20	46	49	30	16	13	10	375

Ages of First Admissions During the Year 1922. Classified With Reference to Principle Psycho- sis—Colored Population.	COLORED MALES YEARS							COLORED FEMALES YEARS							Total
	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	
Traumatic psychoses.....	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Senile psychoses.....	0	0	0	0	2	0	4	0	0	0	0	1	5	0	12
Psychoses with cerebral arteriosclerosis.....	0	0	0	2	10	5	0	0	0	1	2	1	2	0	23
General paralysis of the insane.....	1	3	3	6	4	2	0	0	3	4	2	1	1	0	30
Psychoses with cerebral syphilis.....	0	0	1	0	0	0	0	1	1	1	1	1	0	0	6
Psychoses with Huntington's chorea.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Psychoses with other brain or nervous disease.....	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Alcoholic psychoses.....	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Drug psychoses.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychoses with pellagra.....	0	0	1	0	1	0	0	0	3	2	1	1	0	0	9
Psychoses with other somatic disease.....	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Manic-depressive psychoses.....	6	5	6	3	3	0	0	8	23	11	7	6	2	0	80
Dementia praecox.....	3	19	10	1	0	0	0	5	8	5	1	0	0	0	52
Paranoia or paranoid condition.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epileptic psychoses.....	2	6	3	1	0	0	0	6	1	1	0	0	0	0	20
Psychoneurosis or neuroses.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychoses with psychopathic personality.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Psychoses with mental deficiency.....	8	5	0	0	0	0	0	1	6	2	1	1	0	0	24
Undiagnosed.....	1	2	6	2	1	0	1	1	0	0	0	0	0	0	1
Not insane:.....	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Mental deficiency without psychosis.....	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Total.....	21	42	32	15	22	7	5	22	45	28	16	12	10	0	277



Degree of Education of First Admissions During  
the Year 1922—Classified with Reference to  
Principle Psychosis. White Population.

	WHITE MALES								WHITE FEMALES								
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Unaccer- tained		None	Reads	Reads and Writes	Common School	High School	Collegiate	Unaccer- tained	Total	
Traumatic psychoses.....	0	0	0	1	0	0	0		0	0	0	0	0	0	0	1	
Senile psychoses.....	1	0	13	4	0	1	1		2	0	4	4	1	0	2	33	
Psychoses with cerebral arteriosclerosis.....	2	0	5	6	1	0	2		3	0	2	1	0	1	1	24	
General paralysis of the insane.....	0	0	7	4	1	0	0		0	0	0	2	0	0	1	15	
Psychoses with cerebral syphilis.....	1	0	1	0	0	0	0		1	0	1	0	0	0	0	5	
Psychoses with Huntington's chorea.....	0	0	0	0	0	0	0		0	0	0	1	0	0	0	1	
Psychoses with other brain or nervous disease.....	0	0	0	1	0	0	0		0	0	0	1	0	0	1	3	
Alcoholic psychoses.....	1	0	1	2	0	1	0		0	0	0	0	0	0	0	5	
Drug psychoses.....	0	0	2	1	1	0	0		0	0	0	0	0	0	0	4	
Psychoses with pellagra.....	0	0	1	1	0	0	1		1	0	3	1	0	0	1	9	
Psychoses with other somatic disease.....	0	0	1	0	0	0	0		1	0	1	0	0	0	0	3	
Manic-depressive psychoses.....	4	1	23	14	2	1	1		7	0	14	18	1	1	2	89	
Dementia praecox.....	2	0	7	7	2	0	0		1	1	13	18	4	0	4	59	
Paranoia or paranoic condition.....	0	0	0	0	0	0	0		0	0	0	1	0	0	0	1	
Epileptic psychoses.....	1	0	3	2	0	0	1		6	0	5	4	0	0	0	22	
Psychoneurosis or neuroses.....	2	0	1	4	0	0	0		0	0	2	0	0	0	0	9	
Psychoses with psychopathic personality.....	0	0	0	6	0	0	0		0	0	4	3	1	0	0	14	
Psychoses with mental deficiency.....	12	0	7	0	0	0	0		10	0	2	0	0	0	0	31	
Undiagnosed.....	2	0	8	5	1	0	2		4	0	8	6	1	1	2	40	
Not insane:																	
Drug addict without psychosis.....	0	0	1	0	0	0	0		0	0	0	0	2	0	0	3	
Epilepsy without psychosis.....	1	0	0	0	0	0	0		0	0	0	0	0	0	0	1	
Psychopathic personality without psychosis.....	0	0	0	1	1	0	0		0	0	0	0	0	0	0	2	
Mental deficiency without psychosis.....	0	0	1	0	0	0	0		0	0	0	0	0	0	0	1	
Total.....	29	1	82	59	9	3	8		36	1	59	60	10	3	15	375	

Degree of Education of First Admissions During the Year 1922—Classified with Reference to Principle Psychosis. Colored Population.	COLORED MALES						COLORED FEMALES						Total
	None	Reads	Writes	Common School	High School	Collegiate Unascer- tained	None	Reads	Writes	Common School	High School	Collegiate Unascer- tained	
Traumatic psychoses.....	0	0	1	0	0	0	0	0	0	0	0	0	1
Senile psychoses.....	3	0	0	0	0	0	4	0	1	0	0	0	12
Psychoses with cerebral arteriosclerosis.....	10	0	5	1	0	0	4	0	1	0	0	0	23
General paralysis of the insane.....	9	0	6	1	0	0	8	0	1	0	1	0	30
Psychoses with cerebral syphilis.....	0	0	1	0	0	0	3	0	1	0	0	0	6
Psychoses with Huntington's chorea.....	0	0	0	0	0	0	0	0	1	0	0	0	1
Psychoses with other brain or nervous disease.....	0	0	1	0	0	0	0	0	0	0	0	0	1
Alcoholic psychoses.....	0	0	0	0	0	0	0	0	1	0	0	0	1
Psychoses with pellagra.....	1	0	1	0	0	0	2	0	4	0	0	0	9
Psychoses with other somatic disease.....	0	0	0	0	0	0	0	0	0	0	0	0	1
Manic-depressive psychoses.....	8	11	0	0	0	4	25	0	26	6	0	0	80
Dementia praecox.....	13	0	14	3	0	1	8	0	9	1	1	0	52
Epileptic psychoses.....	7	0	5	0	0	0	4	0	4	0	0	0	20
Psychoses with mental deficiency.....	13	0	0	0	0	0	9	0	0	1	0	0	24
Undiagnosed.....	6	1	4	1	0	1	0	0	1	0	0	0	14
Not insane:	0	0	1	0	0	0	0	0	0	0	0	0	1
Mental deficiency without psychosis.....	1	0	0	0	0	0	0	0	0	0	0	0	1
Total .....	71	12	39	6	0	15	67	0	50	8	2	0	277



Environment of First Admissions During the Year 1922. Classified with Reference to Principle Psychosis. White Population.	MALES				FEMALES				
	City	Village	Rural	Unascertained	City	Village	Rural	Unascertained	Total
Traumatic psychosis-----	0	0	1	0	0	0	0	0	1
Senile psychoses-----	3	1	16	0	5	0	8	0	33
Psychoses with cerebral arteriosclerosis-----	2	2	11	1	3	0	5	0	24
General paralysis of the insane-----	7	0	5	0	2	0	1	0	15
Psychoses with cerebral syphilis-----	1	0	1	0	2	0	0	1	5
Psychoses with Huntington's chorea-----	0	0	0	0	0	0	0	1	1
Psychoses with other brain or nervous disease-----	0	0	1	0	1	0	0	1	3
Alcoholic psychoses-----	2	0	2	1	0	0	0	0	5
Drug psychoses-----	1	1	1	1	0	0	0	0	4
Psychoses with pellagra-----	0	0	3	0	0	0	6	0	9
Psychoses with other somatic disease-----	0	1	0	0	1	0	1	0	3
Manic-depressive psychoses-----	8	3	34	1	12	1	29	1	89
Dementia praecox-----	5	2	11	0	17	2	20	2	59
Paranoia or paranoic condition-----	0	0	0	0	0	0	1	0	1
Epileptic psychosis-----	1	1	5	0	3	0	12	0	22
Psychoneurosis or neuroses-----	0	1	6	0	0	0	2	0	9
Psychoses with psychopathic personality-----	4	1	1	0	3	0	5	0	14
Psychoses with mental deficiency-----	6	0	13	0	5	0	7	0	21
Undiagnosed-----	7	1	10	0	4	3	14	1	40
Not insane:									
Drug addict without psychosis-----	1	0	0	0	2	0	0	0	3
Epileptic without psychosis-----	1	0	0	0	0	0	0	0	1
Psychopathic personality without psychosis-----	1	1	0	0	0	0	0	0	2
Mental deficiency without psychosis-----	1	0	0	0	0	0	0	0	1
Total-----	51	15	121	4	60	6	111	7	375

Environment of First Admissions During the Year 1922. Classified with Reference to Principle Psychosis. Colored Population.	MALES				FEMALES				Total
	City	Village	Rural	Unascertained	City	Village	Rural	Unascertained	
Traumatic psychoses-----	1	0	0	0	0	0	0	0	1
Senile psychoses-----	1	0	5	0	1	0	5	0	12
Psychoses with cerebral arteriosclerosis-----	6	0	11	0	3	1	2	0	23
General paralysis of the insane---	5	0	13	1	6	1	3	1	20
Psychoses with cerebral syphilis---	0	0	1	0	4	0	1	0	6
Psychoses with Huntington's chorea-----	0	0	0	0	0	0	1	0	1
Psychoses with other brain or nervous disease-----	1	0	0	0	0	0	0	0	1
Alcoholic psychoses-----	0	0	0	0	1	0	0	0	1
Psychoses with pellagra-----	0	0	2	0	1	0	6	0	9
Psychoses with other somatic disease-----	1	0	0	0	0	0	0	0	1
Manic-depressive psychoses-----	3	0	19	1	17	3	35	2	80
Dementia praecox-----	10	2	21	0	7	3	8	1	52
Epileptic psychoses-----	0	1	11	0	3	0	5	0	20
Psychoses with mental deficiency	2	0	11	0	3	0	8	0	24
Undiagnosed-----	6	1	6	0	0	0	1	0	14
Not insane:-----	0	0	1	0	0	0	0	0	1
Mental deficiency without psychosis-----	1	0	0	0	0	0	0	0	1
Total-----	37	4	101	2	46	8	75	4	277



Economic Condition of First Admissions Classified with Reference to Principle Psychosis. White Population.	MALES				FEMALES				
	Comfbl.	Mar- ginal	Depend- ent	Unascertained	Comfbl.	Mar- ginal	Depend- ent	Unascertained	Total
Traumatic psychoses-----	1	0	0	0	0	0	0	0	1
Senile psychoses-----	10	8	1	1	3	6	2	2	33
Psychoses with cerebral arterio-sclerosis-----	8	7	0	1	2	5	0	1	21
General paralysis of the insane--	6	6	0	0	1	2	0	0	15
Psychosis with cerebral syphilis--	1	0	1	0	1	1	0	1	5
Psychoses with Huntington's chorea-----	0	0	0	0	1	0	0	0	1
Psychoses with other brain or nervous disease-----	0	0	1	0	0	1	0	1	3
Alcoholic psychoses-----	2	2	0	1	0	0	0	0	5
Psychoses due to drugs-----	1	2	0	1	0	0	0	0	4
Psychoses with pellegra-----	1	2	0	0	2	3	0	1	9
Psychoses with other somatic disease-----	0	1	0	0	0	2	0	0	3
Manic-depressive psychoses-----	18	26	1	1	15	21	2	5	89
Dementia praecox-----	10	8	0	0	17	19	1	4	59
Paranoia or paranoic condition--	0	0	0	0	1	0	0	0	1
Epileptic psychoses-----	1	4	1	1	3	9	0	3	22
Psychoneurosis or neuroses-----	1	5	1	0	1	1	0	0	9
Psychoses with psychopathic personality-----	3	2	0	1	3	4	1	0	14
Psychoses with mental deficiency--	6	5	2	6	1	5	2	4	31
Undiagnosed-----	8	8	2	0	6	13	0	3	40
Not insane:									
Drug addict without psychosis-----	1	0	0	0	1	1	0	0	3
Epileptic without psychosis--	0	1	0	0	0	0	0	0	1
Psychopathic personality without psychosis-----	2	0	0	0	0	0	0	0	2
Mental deficiency without psychosis-----	0	1	0	0	0	0	0	0	1
Total-----	80	88	10	13	58	93	8	25	375

Economic Condition of First Admissions Classified with Reference to Principle Psychosis. Colored Population.	MALES				FEMALES				Total
	Comftbl.	Marginal	Dependent	Unascertained	Comftbl.	Marginal	Dependent	Unascertained	
Traumatic psychoses-----	0	1	0	0	0	0	0	0	1
Senile psychoses-----	1	4	0	1	0	1	1	0	12
Psychoses with cerebral arteriosclerosis-----	1	6	4	6	1	2	2	1	23
General paralysis of the insane---	6	10	1	2	2	5	2	2	30
Psychoses with cerebral syphilis---	0	1	0	0	0	4	1	0	6
Psychoses with Huntington's chorea-----	0	0	0	0	1	0	0	0	1
Psychoses with other brain or nervous disease-----	0	1	0	0	0	0	0	0	1
Alcoholic psychoses-----	0	0	0	0	0	1	0	0	1
Psychosis with pellagra-----	0	2	0	0	1	4	1	1	9
Psychoses with other somatic disease-----	0	0	0	1	0	0	0	0	1
Manic-depressive psychoses-----	3	15	1	4	2	45	5	2	80
Dementia praecox-----	6	18	6	3	3	11	4	1	52
Epileptic psychoses-----	1	5	3	3	1	5	0	2	20
Psychoses with mental deficiency---	1	7	4	1	0	8	2	1	24
Undiagnosed-----	1	6	3	3	1	0	0	0	14
Not insane:-----	0	0	1	0	0	0	0	0	1
Mental deficiency without psychosis-----	0	0	1	0	0	0	0	0	1
Total-----	20	76	24	24	15	94	18	10	277



Civil Condition of First Admissions—Classified with Reference to Principle Psychosis. White Population.

	MALES						FEMALES						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Traumatic psychoses-----	0	0	0	1	0	0	0	0	0	0	0	0	1
Senile psychoses-----	3	12	5	0	0	0	2	2	9	0	0	0	33
Psychoses with cerebral arteriosclerosis-----	2	11	3	0	0	0	0	5	3	0	0	0	24
General paralysis of the insane-----	3	8	0	0	1	0	1	2	0	0	0	0	15
Psychoses with cerebral syphilis-----	0	1	0	0	1	0	0	1	2	0	0	0	5
Psychoses with Huntington's chorea-----	0	0	0	0	0	0	0	1	0	0	0	0	1
Psychoses with other brain or nervous disease-----	1	0	0	0	0	0	0	1	1	0	0	0	3
Alcoholic psychoses-----	1	2	0	0	1	1	0	0	0	0	0	0	5
Psychoses due to drugs-----	0	3	1	0	0	0	0	0	0	0	0	0	4
Psychoses with pellagra-----	0	2	1	0	0	0	1	4	1	0	0	0	9
Psychoses with other somatic disease-----	0	1	0	0	0	0	0	1	1	0	0	0	3
Manic-depressive psychoses-----	17	23	5	0	1	0	5	32	4	1	1	0	89
Dementia praecox-----	10	5	0	0	2	1	15	20	4	1	1	0	59
Paranoia or paranoic condition-----	0	0	0	0	0	0	0	0	0	0	1	0	1
Epileptic psychoses-----	3	3	0	0	1	0	5	7	2	1	0	0	22
Psychoneurosis or neuroses-----	2	4	0	0	0	1	0	2	0	0	0	0	9
Psychoses with psychopathic personality-----	1	3	0	0	2	0	4	2	0	0	2	0	14
Psychoses with mental deficiency-----	14	4	0	0	0	1	9	1	1	0	1	0	31
Undiagnosed-----	3	10	2	1	0	2	7	11	1	1	2	0	40
Not insane:													
Drug addict without psychosis-----	0	0	0	0	1	0	0	1	0	1	0	0	3
Epilepsy without psychosis-----	1	0	0	0	0	0	0	0	0	0	0	0	1
Psychopathic personality without psychosis-----	1	1	0	0	0	0	0	0	0	0	0	0	2
Mental deficiency without psychosis-----	1	0	0	0	0	0	0	0	0	0	0	0	1
Total-----	63	93	17	2	10	6	49	93	29	5	8	0	375

Civil Condition of First Admissions—Classified with Reference to Principle Psychosis. Colored Population.	MALES						FEMALES						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Traumatic psychoses.....	0	1	0	0	0	0	0	0	0	0	0	0	1
Senile psychoses.....	0	4	1	0	1	0	0	0	6	0	0	0	6
Psychoses with cerebral arteriosclerosis.....	0	11	4	0	1	1	0	2	4	0	0	0	6
General paralysis of the insane.....	3	13	3	0	0	0	0	3	3	0	0	0	30
Psychoses with cerebral syphilis.....	0	1	0	0	0	0	1	3	1	0	0	0	6
Psychoses with Huntington's chorea.....	0	0	0	0	0	0	0	1	0	0	0	0	1
Psychoses with other brain or nervous disease.....	0	1	0	0	0	0	0	0	0	0	0	0	1
Alcoholic psychoses.....	0	0	0	0	0	0	0	0	0	0	1	0	1
Psychoses with pellagra.....	0	0	1	0	1	0	3	1	1	0	1	1	9
Psychoses with other somatic disease.....	0	1	0	0	0	0	0	0	0	0	0	0	1
Manic-depressive psychoses.....	10	13	0	0	0	0	12	30	7	0	8	0	80
Dementia praecox.....	14	14	1	0	3	1	5	8	2	0	4	0	52
Epileptic psychoses.....	7	3	1	0	1	0	6	2	0	0	0	0	20
Psychoses with mental deficiency.....	11	2	0	0	0	0	5	3	3	0	0	0	24
Undiagnosed.....	3	5	2	0	2	1	0	0	0	0	1	0	14
Not insane:	1	0	0	0	0	0	0	0	0	0	0	0	1
Mental deficiency without psychosis.....	1	0	0	0	0	0	0	0	0	0	0	0	1
Total.....	50	69	13	0	9	3	32	58	27	0	15	1	277



Ages of Patients at Time of Death—Classified with Reference to Principle Psychosis. White Population.	MALES								FEMALES								
	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	Unascer- tained	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	Unascer- tained	Total
Traumatic psychoses-----	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Senile psychoses-----	0	0	0	0	0	6	10	0	0	0	0	0	0	1	10	2	29
Psychoses with cerebral arteriosclerosis-----	0	0	1	0	4	10	7	0	0	0	0	1	0	0	0	0	23
General paralysis of the insane-----	0	0	4	6	0	0	0	0	0	0	0	1	0	0	0	0	11
Psychoses with cerebral syphilis-----	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2
Psychoses with other brain or nervous disease-----	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
Psychoses with other somatic disease-----	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Psychoses with pellagra-----	0	0	0	0	2	1	0	0	0	0	3	0	0	0	0	1	7
Manic-depressive psychoses-----	0	1	0	2	2	1	1	1	0	0	2	2	3	0	0	5	20
Involutional melancholia-----	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Dementia praecox-----	0	0	1	1	1	1	0	3	0	1	0	2	1	1	0	9	21
Paranoia or paranoic condition-----	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Epileptic psychoses-----	0	2	1	0	1	0	0	1	3	1	0	1	0	0	1	3	14
Psychoses with psychopathic personality-----	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Psychoses with mental deficiency-----	2	3	0	1	1	1	0	3	1	1	2	0	0	1	0	2	18
Unclassified-----	0	0	0	0	0	0	2	0	0	0	0	2	0	0	1	3	8
Total-----	2	6	7	10	13	21	20	8	4	3	7	11	4	5	14	26	161

Ages of Patients at Time of Death—Classified with Reference to Principle Psychosis Colored Population	MALES								FEMALES								
	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	Unascertained	Under 20	21- 30	31- 40	41- 50	51- 60	61- 70	Over 70	Unascertained	Total
Senile psychoses.....	0	0	0	0	0	0	4	0	0	0	0	0	1	0	1	0	6
Psychoses with cerebral arteriosclerosis.....	0	0	0	1	3	1	1	0	0	0	0	0	1	1	0	0	8
General paralysis of the insane.....	1	2	4	10	4	2	2	0	0	3	3	3	1	1	0	0	36
Psychoses with other brain or nervous disease.....	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Psychoses with other somatic disease.....	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
Psychoses with pellagra.....	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	0	5
Manic-depressive psychoses.....	1	0	0	0	0	0	0	0	0	6	10	1	1	0	0	1	20
Dementia praecox.....	0	0	2	0	0	0	0	2	2	3	1	1	0	1	0	3	15
Paranoia or paranoic condition.....	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Epileptic psychoses.....	3	4	1	0	0	0	0	0	1	2	1	0	0	0	0	0	12
Psychoses with mental deficiency.....	0	1	0	0	0	0	0	0	3	3	0	0	0	0	0	0	6
Undiagnosed.....	0	0	0	1	1	0	1	0	0	0	1	1	2	0	0	2	9
Total.....	5	7	7	12	8	3	8	2	6	20	17	7	10	3	1	6	122



Duration of Hospital Residence of Patients Dying in Hospital—Classified with Reference to Principle Psychosis. White Population.	MALES							FEMALES							Total
	Under 1 Mo.	1-6 Mo.	7-12 Mo.	2-5 Yr.	6-10 Yr.	11-20 Yr.	Over 20 Yr.	Under 1 Mo.	1-6 Mo.	7-12 Mo.	2-5 Yr.	6-10 Yr.	11-20 Yr.	Over 20 Yr.	
Traumatic psychoses.....	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Senile psychoses.....	1	2	3	5	0	0	0	1	3	0	5	3	1	0	29
Psychoses with cerebral arteriosclerosis.....	0	3	1	13	0	0	0	0	0	0	1	0	0	0	23
General paralysis of the insane.....	2	0	0	2	0	0	0	0	0	1	0	0	0	0	11
Psychoses with cerebral syphilis.....	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2
Psychoses with other brain or nervous disease.....	0	0	0	0	0	0	0	1	0	0	0	2	0	0	3
Psychoses with other somatic disease.....	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Psychoses with pellagra.....	2	1	0	0	0	0	0	2	1	0	0	1	0	0	7
Manic-depressive psychoses.....	1	2	1	3	0	1	0	0	2	2	4	2	1	1	20
Involuntional melancholia.....	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Dementia praecox.....	0	0	2	2	0	2	1	0	1	1	1	3	3	5	21
Paranoia or paranoic condition.....	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Epileptic psychoses.....	0	1	0	2	2	0	0	1	0	1	3	2	2	0	14
Psychoses with psychopathic personality.....	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Psychoses with mental deficiency.....	1	1	2	3	1	3	0	0	1	0	4	0	2	0	18
Undiagnosed.....	0	0	0	0	0	1	1	0	2	0	0	1	0	3	8
Total.....		16	15	37	3	7	2	4	12	6	18	15	10	9	161

Duration of Hospital Residence of Patients Dying in Hospital—Classified with Reference to Principle Psychosis. Colored Population.	MALES							FEMALES							Total
	Under 1 Mo.	1-6 Mo.	7-12 Mo.	2-5 Yr.	6-10 Yr.	11-20 Yr.	Over 20 Yr.	Under 1 Mo.	1-6 Mo.	7-12 Mo.	2-5 Yr.	6-10 Yr.	11-20 Yr.	Over 20 Yr.	
Senile psychoses.....	0	3	1	0	0	0	0	0	0	0	2	0	0	0	6
Psychoses with cerebral arteriosclerosis.....	0	3	2	1	0	0	0	0	0	0	2	0	0	0	8
General paralysis of the insane.....	4	13	2	5	1	0	0	0	0	0	0	0	0	0	36
Psychoses with other brain or nervous disease.....	0	0	0	0	0	0	0	3	5	3	0	0	0	0	11
Psychoses with other somatic disease.....	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Psychoses with pellagra.....	0	0	0	0	0	0	0	2	3	0	0	0	0	0	5
Manic-depressive psychoses.....	1	0	0	0	0	0	0	2	1	6	9	1	0	0	20
Dementia praecox.....	0	1	0	0	2	1	0	0	1	1	5	2	2	0	15
Paranoia or paranoid condition.....	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1
Epileptic psychoses.....	1	0	2	4	1	0	0	0	1	0	2	1	0	0	12
Psychoses with mental deficiency.....	0	0	0	0	1	0	0	0	0	1	4	1	0	0	7
Undiagnosed.....	3	0	0	0	0	0	0	1	1	0	2	0	1	1	9
Total.....	9	21	6	10	5	1	0	8	12	11	28	7	3	1	122



## Dentist's Report

FOR THE YEAR 1922.

DR. R. C. SWINT, Superintendent.

Dear Sir:—I have the honor of submitting the report of the Dental Department for the year ending December 31st. 1922.

In caring for the mouths of the inmates of this Institution the Dentist feels that the relief of acute suffering, of a dental origin, is of first importance and should be relieved as promptly as possible. To this end those having patients in their immediate charge are instructed to report, without delay, all such cases as come under their observation. Certain hours in each day being set aside in which these emergencies are met, that immediate relief may be given, if possible.

Work of a temporary nature is frequently given to those whose residence within the Institution will probably terminate at an early date, that their teeth may not deteriorate during the period of their temporary confinement.

There are many patients, however, the length of whose stay must, of necessity, be uncertain, whose desire to conserve their teeth, whose habits of cleanliness and whose willingness to co-operate with the dentist justifies the most careful consideration. Such patients are furnished thorough dental treatment and work of a permanent nature.

The mouths of all patients are subjected to an examination soon after their admission, one morning in each week being set aside for this purpose.

The Dentist resides within the Institution and his services are available at all times.

Below will be found an itemized statement of the work done in this department during the year just ended.

Extractions .....	812
Gold fillings.....	4
Amalgam fillings.....	333
Cement fillings.....	151
Gutta-percha fillings.....	13
Synthetic porcelain fillings.....	63
Gold inlays.....	31
Gold inlays reset.....	3
Nerve cappings.....	6
Nerve treatments.....	18
Nerves devitalized.....	26
Root treatments.....	82
Root fillings.....	73
Abscesses lanced.....	15
Abscesses treated.....	43
Lancing gums over 3rd. Molar.....	4
Treating gums about 3rd. Molar.....	6
Treatments for pyorrhea alveolaris.....	42
Cleaning teeth (number of patients).....	17
Removing calcareous deposits (number of patients).....	37
Applications silver nitrate.....	6
Treatments for facial neuralgia.....	3
Treatments for acute odontalgia.....	99
Treating gums (number of patients).....	9
Treatments for oral ulcers.....	9
Treatments for stomatitis.....	1
Plates made.....	1
Plates repaired.....	19
Porcelain crowns.....	5
Cast-base crowns (gold).....	1
Crowns removed.....	3
Crowns repaired.....	10
Crowns reset.....	3
Bridges made.....	2
Bridges removed.....	6
Bridges repaired.....	2
Bridges reset.....	9
Disfigured teeth shaped up (number of patients).....	48
Setting screws in roots.....	1
Removing impacted 3rd. Molars.....	2



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Removing sequestrum-----	1
Special calls to wards-----	60
Number of new patients examined-----	826
Number of patients treated-----	924

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Total number of operations  
• and treatments-----2019

Respectfully submitted,

GEORGE H. GREEN,  
Dentist.

## Report of Superintendent of Nurses

DR. R. C. SWINT, Superintendent.

Dear Sir:—The following is a report of the Training School for Nurses for the year beginning January 1st, 1922 and ending December 31st, 1922.

The annual commencement of the Training School was held October 17th, at eight o'clock, in the amusement hall, Dr. L. M. Jones, Superintendent, presiding.

Diplomas were awarded to eight young ladies making the total number of graduates ninety-five.

A most interesting and instructive class address was very ably delivered by Dr. George McDonnell of Waycross, Georgia.

Hon. John T. Brantley, President of the Board of Trustees, in his usual pleasing manner presented the diplomas and Mr. C. C. Brantley, Secretary of the Board of Trustees, presented the hospital pins to the members of the graduating class.

A reception and dance followed, music being furnished by the Sanitarium band.

### PLANS OF INSTRUCTIONS.

The course extends over a period of three years including three months probation and six months affiliation in some general hospital. The course consists of lectures, recitations, demonstrations and practical work on wards, diet kitchen, hydrotherapy, occupation therapy and laboratory.

### NURSING STAFF.

Superintendent of Nurses-----	1
Assistant Superintendent of Nurses-----	1
Supervisor -----	1
Chief Operating Nurses-----	2
Occupation Therapy Nurses-----	3
Hydrotherapy Nurse-----	1
X-Ray Technician-----	1





JOHN T. BRANTLEY HALL





Graduate Nurses employed as head Nurses	10
Senior Nurses in School	13
Junior Nurses in School	13
Freshman Nurses in School	13
Total number Student Nurses	39
Number White Female Attendants	139
Number of Vacancies	0

### CURRICULUM.

#### First Year.

Anatomy and Physiology	16 hours
Nursing Ethics	8 "
Theory of Nursing	24 "
Hygiene for Nurses	16 "
Practical Demonstrations	24 "
Materia Medica	16 "
Dietetics	16 "
Bandaging	8 "
History of Nursing	8 "

#### Second Year.

Medicine	16 "
Practical and Surgical Nursing	26 "
Nursing Ethics	6 "
Materia Medica	16 "
Advanced Anatomy	16 "
Obstetrics	16 "
Hydrotherapy	6 "
Massage	10 "
Dietetics	16 "
Clinical Medicine	10 "

#### Third Year.

Surgery	16 "
Pediatrics	16 "
Disease of Nervous System	16 "
Occupation Therapy	12 "
Oral Hygiene	16 "

Emergencies and Anaesthetics-----	16	"
Abnormal Psychology-----	12	"
Gynecology -----	16	"
Mental Diseases and Nursing Insane-----	16	"
Chemistry -----	8	"
Diseases of Eye, Ear, Nose and Throat-----	12	"
Bacteriology and Laboratory work-----	8	"

### Graduates

#### Class 1912

Miss Annie Athon—now Mrs. Farrell—Assistant Superintendent of Nurses, Georgia State Sanitarium.

Miss Vallie Badger—Charge Nurse, Georgia State Sanitarium.

Miss Ora Barnett, R. N. (Florida)—Institutional ward Psychopathic Hospital, Indiana.

Mrs. Lula Futral—Private duty nurse, Dublin, Georgia.

Miss Willie Geiger—now Mrs. Goolsby, Monticello, Georgia.

Miss Emmie Layfield—Charge Nurse, Georgia State Sanitarium.

Miss Alma Snipes—Deceased.

Miss Alice Vaughan, R. N.—Superintendent of Nurses, St. Elizabeth's Hospital, Washington, D. C.

Mr. Robert Taylor—Charge Nurse, Georgia State Sanitarium.

#### Class 1913

Miss Minnie Champion—Charge Nurse Georgia State Sanitarium.

Miss Eula Cheek, R. N. (Oklahoma)—Private duty, Oklahoma City, Oklahoma.

Miss Mrytle DuBose—Now Mrs. Arnsdorff, Savannah, Georgia.

Mrs. Littleton Doughtry—Now Mrs. Beverly—Private duty, Atlanta, Georgia.

Miss Susie Kemp—Deceased.

Miss Lora Moran—Now Mrs. McCook, Pierce, Florida.

Mrs. Amanda Oxford—Deceased.



Miss Alma Smith, R. N.—Red Cross Service, Johnson, South Carolina.

Miss Pearl Summerford, R. N. (Florida)—Superintendent of Nurses, State Hospital Chattahoochee, Florida.

Miss Kate Jackson—Now Mrs. Childers.

Miss Maude Griffin—Now Mrs. Roberts, Reidsville, North Carolina.

Miss Nannie Finney—Chief Nurse—Hall and Little Sanitorium, Milledgeville, Georgia.

### Class 1915.

Miss Mary Beckerdite—Now Mrs. Sutherland—Tracy, California.

Miss Connie Cornelius—Now Mrs. Caskin, Tampa, Florida.

Miss Mary Lou Huff—Now Mrs. O'Brian, Milwaukee, Wisconsin.

Miss Ada Nelson—Now Mrs. Gordon, Atlanta, Georgia.

Miss Dove Thurmond—Now Mrs. Farrell, Augusta, Georgia.

Miss Nan Walters, R. N.—Chief Operating Nurse and X-Ray Technician, Georgia State Sanitarium.

### Class 1916

Miss Margaret Atwater—Now Mrs. Wooten, Assistant Pharmacist, Georgia State Sanitarium.

Miss Eula Belle Bailey, R. N.—Now Mrs. Lamar, Aiken, South Carolina.

Miss Essie Barnett—Now Mrs. Evans, Coburn, Virginia.

Miss Mary L. Buford, R. N.—Metropolitan Life Insurance Company, Macon, Georgia.

Miss Ida Godfrey, R. N.—Public Health Nurse, Chicago, Illinois.

Miss Addie Grimes, R. N. (New York)—Waynesville, North Carolina.

Miss Ethel Howard—Now Mrs. Staubs, Aiken, South Carolina.

Miss Myrtle May, R. N.—Now Mrs. Le Flame, Atlanta, Georgia.

Miss Hattie Osborne—Now Mrs. Pierce, Milledgeville, Georgia.

Miss Rosa Simmons—Now Mrs. Switzer, Hardwick, Georgia.

#### Class 1917

Miss Emma Ashurst—Private duty, Atlanta, Georgia.

Miss Daisy Clark, R. N.—Now Mrs. Fulton, Atlanta, Georgia.

Miss Cornelia Cannon—Now Mrs. Harrison, Macon, Georgia.

Miss Florence Dixon—Now Mrs. Stone, Dixon's Mills, Alabama.

Miss Anna Mae Barron—Private duty, Dublin, Georgia.

Miss Ruby Edwards, R. N.—Now Mrs. Sapp—Atlanta, Georgia.

Miss Willie Greene, R. N.—Now Mrs. Baker, Florence, South Carolina.

Miss Elizabeth Grimes, R. N. (New York)—Army Nurse Corps, Fort McPherson, Georgia.

Miss Agnes Hemphill—Now Mrs. Murdock, Bolixi, Mississippi.

Miss Fannie Etouria Harris—Married.

Miss Ada Harper—Private duty, Atlanta, Georgia.

Miss Emma Long—Now Mrs. Murray, Jacksonville, Florida.

Miss Rosa Mercer, R. N.—Now Mrs. Buford, Macon, Georgia.

Miss Clara Molton—Charge Nurse, Georgia State Sanitarium.

Miss Illah Perry—Now Mrs. Joiner—Florida.

Miss Anna Mae Simpson—Now Mrs. Brake, Milledgeville, Georgia.

Miss Annie Lou Ward—Now Mrs. Marchman, Hardwick, Georgia.

#### Class 1918

Miss Johnnie Robinson—Chief Hydrotherapy Nurse, Georgia State Sanitarium.

Miss Eva Taylor—Charge Nurse, Georgia State Sanitarium.



Miss Essie Wade—Now Mrs. West, Macon, Georgia.

Miss Valera Wommaek—Private duty, Dublin, Georgia.

Miss Parnella Wrye—Now Mrs. Giddins, Eastman, Georgia.

Miss Minnie Belle Wright—Now Mrs. Evans, Greenville, South Carolina.

Mr. J. C. Johnson—Laboratory work—Georgia State Sanitarium.

### Class 1919

Miss Minnie Clay—Now Mrs. Bryan, Milledgeville, Georgia.

Miss Marie Dunford—Private duty, Albany, Georgia.

Miss Inez Dunford—Now Mrs. Glisson, Miami, Florida.

Miss Teifer Estes, R. N.—Chief Operating Nurse, Male Department, Georgia State Sanitarium.

Miss Florence Kitchen, R. N. (S. C.)—Dr. King's Sanitarium, Stone Mountain, Georgia.

Miss Bertha Morris, R. N. (S. C.)—General duty, Aiken Hospital, Aiken, South Carolina.

Miss Amy Leah Oxford, R. N.—Chief Occupation Therapy Nurse, Georgia State Sanitarium.

Miss Marie Pullum—Now Mrs. Prosser, Milledgeville, Georgia.

Miss Nolah Scott—Now Mrs. Davis, Milledgeville, Georgia.

Miss Lucy Watson—Now Mrs. Gidley, Athens Georgia.

### Class 1920

Miss Ruth Barrett, R. N. (S. C.)—private duty, Atlanta, Georgia.

Miss Annie Branan—Unable for duty, Oakville Sanitarium, Oakville, Tennessee.

Miss Edith Boyd—Aiken Hospital, Aiken, South Carolina.

Miss Mary Gould—Now Mrs. Burnett, Macon, Georgia.

Miss Bessie Gould—Now Mrs. Joiner, Palatka, Florida.

Miss Ethel Head, R. N. (S. C.)—Now Mrs. Ham, Hardwick, Georgia.

Miss Ethel Sanders—Now Mrs. Green, Dublin, Georgia.

Miss Reece Spurlock—Now Mrs. Sandstrom, Texas.

**Class 1921**

Miss Leola Ayers—Private duty, Memphis, Tennessee.

Miss Mattie Lou Brantley—Charge Nurse, Georgia State Sanitarium.

Miss Mae Elizabeth Coleman, R. N.,—Private duty, Atlanta, Georgia.

Miss Stella Hutchinson—Charge Nurse, Georgia State Sanitarium.

Miss Gladys Kitchings—Charge Nurse, Georgia State Sanitarium.

Miss Mabel McDonald—Charge Nurse, Georgia State Sanitarium.

Miss Florence Pettigrew—Now Mrs. Jones, Slocumb, Alabama.

Miss Cora Renfro — Charge Nurse, Georgia State Sanitarium.

**Class 1922**

Miss Cora Grace Binford—Special Psychiatric Nurse, Georgia State Sanitarium.

Miss Myrtis Darby—Aiken Hospital, Aiken, South Carolina.

Miss Nannie B. Fordham—Now Mrs. Prosser, Milledgeville, Georgia.

Miss Ruby Godfrey—Private duty, Memphis, Tennessee.

Miss Gertrude Ham—Affiliating six months University Hospital, Augusta, Georgia.

Miss Mattie Cornelia Johnson—General duty, The Clinic, Macon, Georgia.

Miss Gracie Ellen Pearee—Post Graduate course, University Hospital, Augusta, Georgia.

Miss Mary Regina Strickland—Post graduate course University Hospital, Augusta, Georgia.

I wish to express my appreciation and thanks to the Medical Staff and other Officers for lectures and medical services rendered the nurses during the year.

Respectfully Submitted,

MAE M. JONES, R. N. (Ohio)

Superintendent of Nurses.



## Report of Dietitian

DR. R. C. SWINT, Superintendent.

Dear Sir:—The following is a report of the Dietetical Department of the Georgia State Sanitarium, for the year 1922.

Plans have been prepared for two diet kitchens in the Colored Department, also for enlarging and completely equipping the diet kitchen in the Twin Building so as to make this the main diet kitchen of the institution.

For the purpose of improving our methods of baking, we had a chemist from one of the largest flour mills in the North spend several days in our bakery. He gave us many valuable suggestions which are being carried out. A bread room for storing bread until delivered to the wards is in the course of construction, this will prevent the bread drying out and also prevent waste in this food.

A white uniform has been adopted by all the employees in the department.

The amount of daily garbage has been one of our big problems, the daily weighing of which would help us to keep up with the amount wasted in each food. At different times during the year we have weighed the foods before being served and the amounts left after serving, these amounts varied from 9% to 50%. We have no means now of weighing the food daily from each building, a pair of scales in a sheltered portion of each garbage house would be necessary. Constant and daily supervision of the garbage will help us reduce it to the minimum. One pound of garbage per person per day should be the maximum, some of the buildings are above and some below this amount.

With the co-operation of the Farm Steward we have tried to have an equal distribution of vegetables to each kitchen, due to amounts of waste under different conditions this has been difficult to do. If the vegetables could be cleaned in one central place, then weighed and distributed, the amounts would always be accurate.

From time to time the cooks are weighing fuel and ash in their respective kitchens and have economized greatly in this item.

As you will notice from our report, the amount of canning done this year was much higher than in the previous year. We have asked for a cannery to take care of the excess vegetables raised, so that none will be wasted. Besides saving these we could can about all the vegetables needed during the winter.

Except the building and equipping this would have practically no cost, as the work here could be done by our colored female patients.

The following is the canning report for the year:—

Strawberry Preserves	202	Glasses
Pear Preserves	58½	Gallons
Blackberry Jelly	347	Glasses
Apple Jelly	216	Glasses
Grape Jelly	241	Glasses
Peaches	140	Gallons
Pears	49½	Gallons
Apples	185	Gallons
Beets	202	Gallons
Beans	267	Gallons
Tomatoes	745	Gallons
Pickle Cucumbers	9½	Gallons
Tomatoes & Okra	40	Gallons
Egg Plant	2	Gallons
Lima Beans	26	Gallons
Mustard Pickle	39½	Gallons
Chili Sauce	2½	Gallons
Tomato Pickle	367½	Gallons

I wish to thank you, the Medical Staff, the Superintendent of Nurses, the Steward and Farm Steward, for their co-operation and kindness shown throughout the year.

Respectfully,

MRS. J. K. PETTIT,  
Dietitian.



## Report of Pharmacist

DR. R. C. SWINT, Superintendent.

Dear Sir:—The following is a report of the Pharmaceutical Department of the Georgia State Sanitarium for the year of 1922.

You will see from the attached manufacturing report that we are still putting out all preparations used in the Institution, in the line of Tinctures, Elixirs, Syrups and other Pharmaceuticals found in the U. S. P. and N. F. The report shows over five thousand pounds of the products made during the year. While we sent out over thirty-two thousand prescriptions.

We owe much of our success in handling this department to the co-operation of yourself, the Board of Trustees and the Medical Staff, for which I wish to thank each of you most cordially.

Below is a condensed list of manufactured products.

Tinctures, Spirits & Extracts-----	2,372 Lbs.
Elixirs -----	1,148 "
Syrups -----	290 "
Ointments -----	107 "
Liquors, Lotions & Mixtures-----	1,129 "
Library Paste-----	18 "
Medicated Dusting Powder-----	4 "
Baking Powder-----	33 "
Indelible Ink-----	24 "
Glycerites -----	152 "
Liniments -----	176 "
Quinine, Anodyne & Influenze Capsules filled, 25,000.	

1922—

## STATEMENT

Dec. 31st, Inventory as of Dec. 31st, 1921--\$5,819.65

## Purchases During the Year

Drugs, Chemicals, Dental, Surgical and Laboratory Supplies--\$11,459.37

Freight and Express----- 402.52

Total -----\$11,861.89

Less Goods Returned----- 250.44

Total -----\$11,611.45

\$17,431.10

Deduct: Inventory at Dec. 31st, 1922-- 5,300.95

Goods to account for-----\$12,130.15

## Credits

## Departmental Sales

Prescriptions filled for Wards, 32,921

aggregating -----\$11,513.95

Sales to Officers and Employees----- 616.20

Total -----\$12,130.15

Respectfully submitted,

J. J. WOOTTEN,

Pharmacist.



# Report of Matron

DR. R. C. SWINT, Superintendent.

Dear Sir:—Permit me to submit the following as a list of articles made in the white female department for the year beginning January 1st, 1922 and ending December 31st, 1922.

All the cutting is done in the sewing room except some of the gingham dresses. A large per cent. of the sewing such as pillow cases, sheets, underwear, gowns etc., is done by patients on the wards, but all the pants, operating linen, burial pillows, etc., are made in the sewing room.

We have six employees and six white female patients employed in the sewing room.

Aprons, gingham -----	25	Napkins -----	62
Aprons, kitchen -----	1381	Pants, prs. -----	4849
Aprons, operating -----	24	Petticoats, cotton -----	7681
Aprons, sleeve -----	135	Petticoats, flannel -----	225
Bags, ice -----	12	Pillow cases, bleached -----	900
Bed ticks -----	3337	Pillow cases, unbleached -----	10,339
Bonnets -----	16	Pillows, burial -----	220
Capes, flannel -----	498	Pillows, feather -----	12
Caps, operating -----	69	Pillow ticks -----	964
Chemise, bleached -----	175	Sacks, cotton -----	208
Chemise, unbleached -----	4780	Sand bags -----	28
Covers, operating pads -----	48	Scarfs, dresser -----	1,392
Covers, table -----	2239	Sheets, bleached -----	990
Curtains, draw, bleached -----	327	Sheets, unbleached -----	8496
Curtains, long, bleached -----	36	Sheets, section -----	16
Curtains, long, unbleached -----	118	Shirts, night, bleached -----	375
Diapers -----	150	Shirts, night, unbleached -----	1140
Drawers, bleached -----	125	Skirts, under, bleached -----	125
Drawers, unbleached -----	4211	Skirts, under, unbleached -----	2305
Dresses, gingham -----	3680	Towels, hand -----	8886
Dresses, homespun -----	3184	Towels, roller -----	124
Dresses, strong -----	1396	Waist, burial -----	125
Gowns, bleached -----	555	Waist, flannel -----	225
Gowns, uubleached -----	3655	Waist, gingham, boys -----	250
Gowns, examination -----	24	Warmers, foot -----	50
Gowns, operating -----	100		
Hammocks -----	9		

Bandages	Width	Length
Muslin Bandages -----	2½ in.	1392 ft.
Muslin Bandages -----	2 in.	1296 ft.
Muslin Bandages -----	3 in.	288 ft.
		2876 ft.
Scultetus Bandages -----		8

Respectfully submitted,  
 MAE M. JONES,  
 Matron Protom.

### Report of Storekeeper

MR. L. J. LAMAR, Steward.

Dear Sir:—I herewith hand you my report for the fiscal year ending December 31st, 1922.

Respectfully submitted,

ARTHUR FARRELL,  
Storekeeper.

Stock on hand Jan. 1st, 1922-----	\$ 35,972.28	
Mdse, received Jan. 1st, 1922, to Jan. 1st,		
1923-----	273,922.74	
		\$309,895.02
Issues Jan. 1st, 1922, to Jan. 1st, 1923-----	\$267,984.92	
Stock on hand Jan. 1st, 1923-----	41,616.44	
Shrinkage -----	293.66	
		\$309,895.02



## Report of Farm Steward

DR. R. C. SWINT, Superintendent.

Georgia State Sanitarium.

My Dear Sir:— I beg to submit a report of the food-stuffs produced in my department for the fiscal year, ending Dec. 31st, 1922.

### Farm and Garden:

Beets .....	799½ bushels
Beans, butter .....	57¾ bushels
Beans, snap .....	2,125¾ bushels
Beans, velvet .....	161,440 lbs.
Cabbage .....	45,737 heads
Carrots .....	25 bushels
Cantaloupes .....	575
Collards .....	21,890 heads
Corn, roasting .....	8,492 ears
Corn .....	6,158 bushels
Corn silage .....	540 tons
Cucumbers .....	26 bushels
Egg plant .....	62 bushels
Fodder .....	31,625 lbs.
Lettuce .....	400 heads
Mustard .....	75 bushels
Oats, shelled .....	5,944 bushels
Oats, sheath .....	65½ tons
Oats straw .....	94,750 lbs.
Alfalfa hay .....	5 tons
Okra .....	571 bushels
Onions .....	577 bushels
Peas, green .....	29½ bushels
Peas, garden .....	110 bushels
Peas, Brabham .....	1,810¾ bushels
Peppers .....	82 bushels
Peaches .....	10½ bushels
Peavine hay .....	237,850 lbs.
Pork .....	33,347 lbs.
Potatoes, Irish .....	332 bushels
Potatoes, sweet .....	10,094½ bushels
Radishes .....	100 bushels
Rape .....	918 bushels
Rye .....	149 bushels

Squashes .....	1,612 bushels
Tomatoes .....	797 crates
Turnips .....	2,266½ bushels
Turnips and greens .....	4,713½ bushels
Watermelons .....	13,425

**Dairy:**

Sweet milk .....	71,197 gallons
Sweet milk (colony) .....	570½ gallons
Buttermilk .....	299 gallons
Butter .....	783 pounds
Butter (colony) .....	100 pounds
Cream .....	12¾ gallons
Beef .....	16,345 pounds
Calves sold .....	9
Sacks sold .....	575
Loads of manure hauled to fields .....	1,109

**Chicken Yard:**

Eggs issued .....	1,966 dozen
Eggs set .....	102 dozen
Chickens issued .....	122

In addition to growing and delivering these foodstuffs to the institution, we have cleared and broken several acres of land across the creek. Have cut and sawed in stove wood lengths and delivered to different kitchens and officers houses about 400 cords of wood. Have hauled all the coal burned at the Center building boiler room, shop boiler room, colored building boiler room. Hospital, detached buildings and to the officers houses. We have kept up the entire road system of the institution, making several improvements in eliminating a dangerous corner at Twin Building, and one at the Colored building. We also hauled from 200 to 300 loads of sand for the nurses home and about 50 loads of sand at water works.

I wish to thank you, the officers of the institution and others for the kindness and co-operation shown me throughout the year.

Respectfully submitted,  
 (Signed) F. C. PENUEL,  
 Farm Steward.



## Report of Chaplain

DR. R. C. SWINT, Superindendent,  
Georgia State Sanitarium,

My Dear Sir:—During the period of my service as Chaplain for the Georgia State Sanitarium, from Nov. 1, 1921 to Dec. 1, 1922, I conducted religious services in the Chapel on Sunday afternoons, also buried the dead and performed other duties of the office of Chaplain.

The Chapel services were at all times well attended, and the patients manifested a splendid interest in the services. I believe these Sunday afternoon services are not only a diversion to all, but of spiritual benefit to a great many of the patients.

The patients seem to enjoy especially the song service, and I believe that the benefits from the entire Chapel service might be greatly augmented by the addition of an effective song leader, or a stronger organ or other musical instrument to lead the people in their singing. It is very difficult for the minister who, as a rule, is not a singer, to lead these people in this part of the service effectively, as not many of the patients seem to have any knowledge of music. They could, however, follow more effectively the lead of a strong musical instrument and their singing would be greatly improved.

I can not close this report without mention of the un-failing kindness and keen interest at all times of the former Superintendent, Dr. L. M. Jones, whose patience never seemed exhausted and whose interest in the services and in the patients was always manifest. I desire also to express my hearty appreciation for the many courtesies extended by the various officers of the Institution during the period of my services, and to commend the courteous attitude at all times of the nurses and attendants who were present at the services.

May God's rich blessing rest upon you and those associated with you in every department of this great work for the relief of suffering humanity. "Inasmuch as ye did it unto one of the least of these my brethren, ye did it unto me."

Respectfully submitted,

THOS. GORDON WATTS,

Chaplain 1922.

## Report of Steward

FOR THE YEAR 1922.

DR. R. C. SWINT, Superintendent,

Georgia State Sanitarium.

Dear Sir:—I have the honor of submitting the following Exhibits and Schedules, making up a detailed report of all receipts and disbursements through this office during the fiscal year ended, December 31st, 1922.

### EXHIBITS:

1. Consolidated Statement Cash Receipts and Disbursements.
2. Analysis Cash Receipts and Disbursements General and Special Funds.
3. Balance Sheet at December 31st, 1922.
4. Statement of Income and Expenditures for Year.
5. Profit and Loss Statement Farm and Garden.
6. Profit and Loss Statement—Dairy.
7. Comparative Analysis Surplus Account, 1921-1922.
8. Analysis Expenditure, Nurses Home.

### SCHEDULES:

1. Accounts Payable as of December 31st.
2. Accounts Receivable as of December 31st.

A comparison of the per capita cost for the year, with that of 1921 follows:

	Patients	Per Capita	Per Diem
1921 -----	4,097	\$240.72	\$0.65.95
1922 -----	3,918	238.04	0.65.25

Purchases have been promptly paid throughout the year, and cancelled vouchers and bills filed in the Executive Department as required by law.

Respectfully submitted,

L. J. LAMAR,

Steward.



# **Exhibit No. 1.** **Consolidated Cash Statement Receipts**

DESCRIPTIVE	General Fund	Patients Fund	Steward's Fund	New Buildings	Patients	Support & Maint'nce
Balance from 1921-----		\$ 9,513.66	\$ 3,000.00			
Less, Due Treasurer-----	\$ 62,747.76			\$ 20,627.63	\$ 9,513.66	
" Due Special Funds-----						
Balance-Overdraft-----						\$ 80,499.07
Maintenance Fund-----						
Receipts:						
Maintenance Appropriations						
Regular, for 1922-----	\$ 800,000.01					\$ 800,000.01
Deficiency, 1922-----	150,000.00					150,000.00
Part Regular, 1921-----	2,000.00					2,000.00
Special-Nurses Home, 1922-----	40,000.00			\$ 40,000.00		
Returned Checks,-----	206.17					206.17
Insurance, Coleman Res.-----	960.00					960.00
Interest on Balances-----	2,081.25					2,081.25
Patients Deposits,-----			\$ 14,447.00		\$ 14,447.00	
Miscellaneous Sales, Etc.-----			11,442.58			11,442.58
Balance-----	\$ 932,499.67	\$ 9,513.66	\$ 28,889.58	\$ 60,627.63	\$ 23,960.66	\$ 886,190.94
Transferred to Treas. by Steward-----	11,442.58	14,447.00	25,889.58			
Totals-----	\$ 943,942.25	\$ 23,960.66	\$ 3,000.00	\$ 60,627.63	\$ 23,960.66	\$ 886,190.94
Disbursements, on vouchers by Treasurer---	958,994.99	14,031.75	53,473.54	26,350.44		893,202.76
Balance-----	\$ 15,052.74	\$ 9,928.91	\$ 56,473.54	\$ 34,277.19	\$ 23,960.66	\$ 7,011.82
Disbursements by Steward-----	od		53,473.54		14,031.75	39,441.79
Balance-----	\$ 15,052.74	\$ 9,928.91	0 3,000.00	\$ 34,277.19	\$ 9,928.91	\$ 46,453.61
	od					

## SUMMARY:

Due Treasurer Overdraft -----	\$15,052.74	
Due Nurses Home Fund -----	34,277.19	
Due Patients -----	9,928.91	
Due Wing Whittle Building -----	123.68	
Total -----		59,382.52
Less Cash in Hand, Treasurer -----	\$ 9,928.91	
Less Cash in Hand, Steward -----	3,000.00	
Total -----		12,928.91
Cash Deficit Maintenance Fund -----		\$46,453.61



**Exhibit No. 2.**  
**Analysis Cash Receipts and Disbursements**  
**General and Special Funds**

RECEIPTS		DISBURSEMENTS	
Forward from 1921—		Paid Otto M. Conn, Treasurer,	
In Hand Treasurer -----	\$ 9,513.66	Overdraft from 1921-----	\$ 62,747.76
In Hand Steward -----	3,000.00	Special Funds—	
		Nurses Home -----	\$ 26,350.44
		Patients Withdrawals -----	14,031.75
	\$ 12,513.66		40,382.19
State Appropriations—		For Support and Maintenance—	
Support and Maint. 1921----	\$ 2,000.00	Officers Salaries-----	\$ 58,030.48
Support and Maint., regular,		Wages, Medical Department--	218,253.43
1922 -----	800,000.01	Wages, Stewards Department--	41,492.69
Support and Maint. deficiency,	150,000.00	Wages, Engineers Department	50,099.87
Special Nurses Home-----	40,000.00	Wages Farm & G. Department	14,283.15
	992,000.01	Wages, Dairy Department----	4,643.49
Patients Deposits -----	14,447.00		\$ 386,803.11
Miscellaneous Sales,, Etc.		Food Supplies—	
Food Supplies -----	\$ 1,941.91	Wards -----	\$ 250,945.71
Coupons -----	1,018.42	Supts. Dining Room-----	2,448.18
Bodies -----	170.00	Stewards Dining Room-----	901.73
Drugs -----	62.40		254,295.62
Dental Material -----	1.00	Miscellaneous—	
Laboratory Supplies -----	5.00	Clothing and Dry Goods-----	\$ 75,983.75
Barrels -----	62.80	Furniture and Bedding-----	41,350.92
Sundries -----	677.97	Fuel -----	52,733.00
		Maint. of Plant-----	28,685.58
	3,939.50	Medical Supplies -----	12,493.14

## Sales: Farm, Garden and Dairy—

Calves -----	\$ 20.00
Hides -----	125.57
Sundries -----	20.59

## Other Receipts—

Board Special Attendants-----	\$ 1,064.19
Telephone and Telegrams-----	64.41
Wages Forfeited -----	198.73
Care and Treatment W. R. I.	
Patients -----	4,356.00
Interest on Balances-----	2,108.86
Rents -----	12.70
Fines -----	8.00
Checks Returned -----	206.17
Miscellaneous Income-----	634.51
Occupation Therapy -----	970.77
Insurance on Coleman Res.----	960.00

## Difference—

Overdraft, General Fund-----

Grand Total-----

166.16

10,584.34

15,052.74

\$1,048,703.41

Stationery and Postage-----	3,454.24
Incidentals -----	46,476.44

## Farm and Garden—

Live Stock -----	\$ 10.00
Vehicles and Implements-----	4,650.89
Fertilizer -----	8,250.63
Seed -----	794.88
Sundries -----	505.37

## Dairy—

Feed -----	\$ 13,514.40
Miscellaneous Supplies -----	2,514.58
Sundries -----	128.00

## Total for Support &amp; Maint.----

## Special Funds—

Nurses Home -----	\$ 26,350.44
Patients Withdrawals -----	14,031.75

## Balance, Cash in Hand—

Treasurer -----	\$ 9,928.91
Steward -----	3,000.00

Grand Total-----

\$1,048,703.41

261,177.07

14,211.77

16,156.98

932,644.55

40,832.19

12,928.91



# Exhibit No. 3.

Balance Sheet at December 31st, 1922.

ASSETS.		LIABILITIES.	
Cash in Hand—		Due Otto M. Conn, Treasurer—	
Treasurer, Patients Fund ----\$ 9,928.91		Maintenance Fund -----	\$ 15,052.74
Steward, Working Fund ----- 3,000.00		Due Special Funds—	
Total-----	\$ 12,928.91	Nurses Home -----	\$34,277.19
Miscellaneous—		Patients Deposits -----	9,928.91
Unpaid Requisitions -----\$ 3,000.00		Occupational Department -----	357.58
Freight and Express----- 1,106.40		Wing Whittle Building-----	123.68
Total-----	4,106.40	Total-----	44,687.36
Accounts Receivable—		Salaries and Wages—	
Officers and Employees -----\$ 570.76		Employees for December -----	\$28,869.25
Bureau War Risk Ins.----- 4,555.67		Officers for December -----	4,869.12
U. S. Public Health Service-- 156.38		Total-----	33,284.37
Total-----	5,282.81	Accounts Payable—	
Purchased Supplies—		Purchases for 1922, Schedule	
Storekeeper -----	\$41,616.44	No. 2-----	7,431.36
Sewing Room -----	3,973.97	Surplus—	
Engineer, Fuel -----	8,957.09	As of Jan. 1st, 1922-----	\$81,833.54
Engineer, Misc. Supplies -----	9,439.26	Less Depreciation on Live Stock	
Cold Storage -----	1,639.22	and Vehicles and Implements--	39,700.42
Pharmacist -----	5,300.95	Balance-----	42,133.12
Total-----	70,926.93		

Farm Products on Hand—		Plus Excess of Income Above	
Farm and Garden-----	\$18,760.65	Expenditures-----	13,929.00
Dairy -----	2,912.00		
Total-----		Balance at Dec. 31st, 1922-----	56,062.12
	21,672.65		
Property Accounts—			
Live Stock, Farm and Garden	\$17,621.00		
Live Stock, Dairy-----	17,745.00		
Total-----			
	35,366.00		
Vehicles and Implements—			
Dairy -----	\$ 938.00		
Farm and Garden-----	5,296.25		
Total-----			
	6,234.25		
Grand Total-----	\$156,517.95	Grand Total-----	\$156,517.95



**Exhibit No. 4.**  
Income and Expenditures for Year

EXPENDITURES.		INCOME	
General Administration—		State Appropriation—	
Officers Salaries -----	\$ 60,500.07	Regular of Maintenance-----	\$ 800,000.01
Wages and Labor—		Deficiency for Maintenance..	150,000.00
Medical Department -----	\$226,937.73	Total-----	\$ 950,000.01
Engineers Department -----	52,110.68	Miscellaneous—	
Stewards Department -----	42,307.14	Board of Officers -----	\$ 555.62
Total-----	321,355.55	Board of Special Attendants	930.91
Food Supplies—		Board Employees -----	4,050.80
Wards -----	\$297,821.10	Rents -----	182.00
Supts. Dining Room-----	901.73	Interest an Balances-----	2,111.61
Stewards Dining Room -----	2,448.18	Sales, Books -----	12.00
Total-----	301,171.01	Fines -----	59.50
Miscellaneous—		Dental Work and Material..	1.00
Fuel -----	\$ 72,604.46	Miscellaneous Income ----	1,322.08
Medical Supplies -----	11,525.66	Care and Treatment Pa-	
Stationery and Postage -----	3,454.24	tients-----	6,570.00
Furniture and Bedding-----	40,020.86	Sundries -----	904.02
Dry Goods and Clothing-----	64,281.02	Total-----	966,699.55
Maintenance of Plant-----	28,685.53	Additional—	
Heat, Light and Power-----	15,119.74	Net Profit from Dairy-----	3,038.26
Laboratory Supplies -----	547.18		
Office Supplies -----	206.56		
Dental Sup. and Equipment--	299.71		

Repairs, Autos and Trucks---	1,445.05
Incidentals -----	34,342.45
Escaped Patients -----	177.58
Advertising -----	161.34
Amusements -----	1,037.29
Travel -----	1,517.96
Medical Books and Journals--	273.58
Telephone and Telegraph----	468.78
Surgical Instruments -----	300.24
Total-----	959,495.91
Difference—	
Excess of Income Above	
Cost of Maintenance-----	13,929.00
Grand Total-----	\$ 973,424.91

Net Profit from Farm and	
Garden-----	2,681.03
Poultry Yards -----	1,006.07

Grand Total-- -----	\$ 973,424.91
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**Exhibit No. 5.**  
**Profit and Loss Statement, Farm and Garden**

DEBITS.		CREDITS.	
Inventory as of Dec. 31st, 1921-----	\$16,980.00	Production—	
Purchases During Year—		Vegetables -----	\$22,441.35
Nitrate of Soda -----	\$ 281.88	Corn -----	7,697.50
8-4-4 Goods -----	7,968.75	Hay -----	3,697.22
Garden Seed -----	710.95	Peas -----	3,677.50
Freight -----	83.93	Rye -----	1,591.50
		Oats -----	5,944.00
Total-----	9,045.51	Oat Straw -----	922.98
Departmental Purchases—		Pork -----	7,127.00
Miscellaneous Farm Products--	\$37,283.08	Poultry and Eggs -----	151.40
Miscellaneous Farm Products--	1,310.00	Dairy Products -----	171.24
Compost -----	1,229.50	Pecans -----	39.60
		Fodder -----	316.00
Total-----	39,822.58	Silage -----	5,000.00
Grand Total-----	\$65,848.09	Velvet Beans -----	8,838.00
		Potatoes -----	4,896.00
Deduct—			
Inventory Dec. 31st, 1922-----	\$18,760.65	Total-----	\$72,511.29
Net Cost Feeds, Fertilizer, Etc.	\$47,087.44	Sales—	
Gross Profits for Year-----	25,561.80	Miscellaneous -----	137.95
Grand Total-----	\$72,649.24	Total-----	\$72,649.24

Operating Expense—

Wages and Labor-----	\$15,505.21
Board Employees -----	2,719.30
Treating Hogs -----	268.25
Misc. Supplies and Repairs-----	4,650.89
Gas. and Oils-----	110.90
Sundries -----	126.22
<hr/>	
Total-----	\$22,880.77
Net Profit for Year (Exhibit No. 4)--	2,681.03
<hr/>	
Grand Total-----	\$25,561.80

Gross Profit Brought Down-----	<hr/> \$25,561.80 <hr/>
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Grand Total-----	<hr/> \$25,561.80 <hr/>
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**Exhibit No. 6.**  
**Profit and Loss Statement, Dairy.**

DEBITS.		CREDITS.	
Inventory as of Dec. 31st, 1921-----	\$ 2,659.00	Departmental Sales—	
Purchases During Year—		Sweet Milk -----	\$21,439.79
Cotton Seed Meal-----	\$ 1,690.00	Butter Milk -----	19.95
Hulls -----	939.28	Butter -----	245.40
Hay -----	2,914.27	Dressed Beef -----	1,189.68
Molasses -----	1,198.55	Compost -----	1,539.22
Velvet Beans -----	8.28		
Silage -----	435.96	Total-----	\$24,434.04
Chow Chow -----	2,552.00	Cash Sales—	
Miscellaneous -----	4,220.30	Feeds -----	\$ 111.05
		Hides -----	109.57
Total-----	\$13,958.64	Live Stock -----	25.00
		Empty Sacks and Barrels-----	78.80
Grand Total-----	\$16,617.64		
Deduct—		Total-----	\$ 324.42
Inventory at End of Year-----	\$ 2,912.00		
Cost of Food Used-----	\$13,705.64		
Gross Profit for Year-----	11,052.82		
Total-----	\$24,758.46		\$ 24,758.46

Operating Expense—

Salaries and Wages -----	\$ 4,722.18
Rents -----	128.00
Miscellaneous Repairs -----	2,514.58
Board of Employees -----	649.80

Total-----	\$ 8,014.56
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Difference—

Net Profit for Year (Exhibit No. 4)-----	3,038.26
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Total-----	\$11,052.82
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Gross Profit Brought Down----	\$11,052.82
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Total-----	\$11,052.82
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**Exhibit No. 7.**  
**Comparative Analysis Surplus Account, 1921-1922**

DESCRIPTIVE	1921	Total	1922	Total
<b>Working Resources:</b>				
Storekeeper -----	\$ 35,972.28		\$ 41,616.44	
Sewing Room -----	2,010.28		3,973.97	
Engineer -----	15,792.11		9,439.26	
Pharmacist -----	5,819.65		5,300.95	
Farm and Garden—Supplies -----	19,639.00		21,672.65	
Engineer—Fuel -----	36,219.77		8,957.09	
Cold Storage Products -----	2,037.01		1,639.22	
<b>Property Accounts:</b>				
Vehicles and Implements -----	20,680.67		6,234.25	
Live Stock -----	58,810.00		35,366.00	
<b>Total -----</b>		\$ 196,980.77		\$ 134,199.83
<b>Current Assets:</b>				
Cash in Hand -----	\$ 12,513.66		\$ 12,928.91	
Accounts Receivable -----	4,380.46		5,282.81	
Unpaid Appropriations -----	5,000.00		3,000.00	
<b>Sundries -----</b>			1,106.40	
<b>Total -----</b>		\$ 22,956.19		\$ 22,318.12
<b>Grand Total -----</b>		\$ 219,936.96		\$ 156,517.95

Current Liabilities:			
Due for Supplies-----	\$ 11,379.77		\$ 7,431.36
Employees Wages-----	28,171.00		28,415.25
Officers' Salaries-----	4,914.96		4,869.12
Outstanding Coupons-----	336.88		
Total -----		\$ 44,802.61	\$ 40,715.73
Due Treas., Maintenance Fund-----		62,747.76	15,052.74
Reserved for Special Funds:			
New Building-----	\$ 20,627.63		\$ 34,277.19
Wing Whittle Building-----	123.68		123.68
Patients Deposits-----	9,513.66		9,928.91
Occupation Therapy-----	297.20		357.58
Total -----		\$ 30,562.17	\$ 44,687.36
Grand Total-----		\$ 138,112.54	\$ 100,455.83
Surplus: At Beginning of Years,			
Adjustment, 1921-1922-----	\$ 226,420.63		\$ 81,333.54
	877.09		81,333.54
As Adjusted-----	\$ 225,543.54		\$ 42,133.12
Less Excess of Expenditures-----	143,719.12		13,929.00
Plus Excess of Income-----			
Net As per Books-----		\$ 81,824.42	\$ 56,062.12
Total -----			
Grand Total-----		\$ 219,936.96	\$ 156,517.95



**Exhibit No. 8.**  
Analysis Expenditure Nurses Home

DISBURESMENTS		RECEIPTS.	
Brick -----	\$ 3,313.25	Forward from 1921-----	\$20,627.63
Lumber -----	2,034.77	Appropriated in 1922-----	40,000.00
Lime and Cement -----	938.55		
Tile -----	331.60		
Crushed Stone -----	115.67		
Roofing -----	4,193.38		
Sewers -----	34.13		
Sundries -----	293.80		
Total-----	\$11,255.15		
Wages Employees -----	\$13,895.29		
Insurance (Builders Risk)-----	1,200.00		
Total-----	\$15,095.29		
Balance—			
Cash in Hand-----	\$34,277.19		
Grand Total-----	\$60,627.63		\$20,627.63

## Report of Treasurer

DR. R. C. SWINT, Superintendent.  
Georgia State Sanitarium,  
Milledgeville, Ga.,

My Dear Sir:—Agreeable to your request of this date I beg to enclose a statement showing the receipts and disbursements of the Treasurer of the Georgia State Sanitarium for the year 1922 and trust that you will find same in order.

Yours very truly,

OTTO M. CONN,  
Treasurer Georgia State Sanitarium.

### Statement of Receipts and Disbursements of the Treasurer of the Georgia State Sanitarium for year 1922.

Dec. 31st, 1921, Balance Cash on Hand	\$ 7,452.77
Regular Maintenance Fund	800,000.01
Special Appropriation	149,999.99
Special Appropriation, Nurses Home	40,000.00
Gov. Hardwick—Check Account Loss	
Coleman House	960.00
Refund Pay Roll for Month of March, L. J.	
Lamar, Steward	197.00
T. R. Bennett, Supt. of Banks, Portion of	
Unpaid Check of Bank of Emanuel	2,000.00
Interest on Daily Balances 4 1-20%	2,081.25
L. J. Lamar, Steward	11,442.58
	<hr/>
	\$1,014,133.60
Disbursements for the Year 1922	\$ 990,347.88
Dec. 30th, 1922, Balance Cash on Hand	23,785.72
	<hr/>
	\$1,014,133.60

As Treasurer Georgia State Sanitarium and as assistant cashier of Exchange Bank we certify that at close of business Dec. 30th, 1922, there was to the credit of Otto M. Conn, Treasurer Georgia State Sanitarium the sum of Twenty Three Thousand Seven Hundred Eighty Five Dollars and Seventy-two Cents.

Witness:

OTTO M. CONN,  
Treasurer Ga. S. S.

H. G. BANKS,  
Asst. Cashr. Ex. Bank.

D. W. BROWN,  
N. P. B. Co., Ga.



## Report of Laboratory Technician

DR. R. C. SWINT, Superintendent.

Dear Sir:—The following is a report of the Pathological Laboratory for the year 1922.

### Resume

Serological examinations, as follows:

Blood (serum) for the Wassermann (Noguchi) reaction	1,406
Cerebrospinal Fluid for the Wassermann (Noguchi), colloidal Gold, Noguchi's Butyric Acid and Ross Jones reactions and Cell Counts	331

Clinical Laboratory examinations, as follows:

Urinalysis	1439
Feces, Microscopic	492
Feces, Chemical for occult blood	10
Sputum, Microscopic for tubercle bacilli	90
Blood, films for malarial parasites	65
Blood, Counts, white, red or differential	262
Blood, hemoglobin estimations	37
Blood, sugar estimations	6
Gastric Contents	2
Pus, Microscopic and Cultured	16
Milk, Chemical and Bacteriological	3

Bacteriological examinations, as follows:

Widal's agglutination test	45
Cultures, throat membrane	4
Cultures, blood	1
Cultures, urine	4
Cultures, acetic fluid	1
Culture, feces for bacillus typhosus	1
Vaccines, autogenous prepared	10

Histological examinations, as follows:

Surgical Tissue	4
Dog's Brains	4

Post Mortem examinations, as follows:

Autopsies	4
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### Serological Examinations

The blood of the new patients have been collected, inactivated and examined for the Wassermann (Noguchi) reaction as in the past eight years.

Of the 1406 specimens of blood serum examined for the Wassermann of these 820 were from the new admission or routine cases, and 586 were from the treated and non-routine cases.

The following is a tabulation of the findings in the routine blood examinations for the Wassermann reaction:

Race	Sex	No. Ex.	No. 4 plus reaction	Percent- age
White	Females	257	10	3.8
White	Males	255	24	9.4
Colored	Females	153	40	26.1
Colored	Males	155	27	17.4
Total		820	101	12.3

Of the above examinations five white females, seven white males, two colored females and two colored males showed a weak or three plus reactions, making a total of 117 specimens that showed some degree of inhibition of hemolysis, thus raising the percentage of positives to 14.2%.

The reagents for conducting the Wassermann (Noguchi) reaction were made and standardized as in the past.

The Wassermann (Noguchi) reaction has been made in all new cases since 1913, and the following comparative statement of percentage may be of interest:

	Percentage 4 plus positive
1914	9.8
1915	11.6
1916	12.5
1917	13.4
1918	15.8
1919	15.7
1920	20.0
1921	15.5
1922	12.3
General average for 9 years	14.06

### Cerebrospinal Fluid Examinations

Of the 331 specimens of cerebrospinal fluid examined for the Wassermann (Noguchi), Colloidal Gold, Noguchi's Butyric acid and Ross Jones reactions and Cell Counts, 234



were from the routine or new admission cases and the remaining 97 were from the non-routine or old cases and treated cases. Two of the non-routine specimens were from suspected spinal meningitis with negative results.

The following is a tabulation of the findings in the 234 specimens of cerebrospinal fluid relative to the Wassermann (Noguchi), Colloidal Gold, Butyric Acid and Ross Jones reactions with a comparative blood Wassermann reaction:

Race	Sex	Blood Wass'n	Fluid Wass'n	B.A.-R.J. Globulin	Colloidal Gold	Number Positive
White	F's	4 plus	4 plus	Increased	P. Z.	3
White	F's	4 plus	4 plus	Increased	S. Z.	2
White	F's	Negative	4 plus	Increased	S. Z.	2
White	M's	4 plus	4 plus	Increased	P. Z.	9
White	M's	4 plus	4 plus	Increased	S. Z.	3
White	M's	Negative	4 plus	Increased	P. Z.	4
White	M's	Negative	4 plus	Increased	S. Z.	2
Col.	F's	4 plus	4 plus	Increased	P. Z.	9
Col.	F's	4 plus	4 plus	Increased	S. Z.	3
Col.	F's	Negative	4 plus	Increased	P. Z.	1
Col.	M's	4 plus	4 plus	Increased	P. Z.	12
Col.	M's	4 plus	4 plus	Increased	S. Z.	4
Col.	M's	Negative	4 plus	Increased	P. Z.	3

Total considered pathological.....	47 or 20%
Average Cell Count in Paretic Zone.....	72
Average Cell Count in Syphilitic Zone.....	59
General Average .....	65.5
General Average for the past two years.....	70

One of the routine specimens of spinal fluid showed a three plus Wassermann reaction, Meningetic Zone in the Colloidal Gold reaction with a Cell Count of one hundred thirty-four, and a negative blood Wasserman reaction. The specimen was also examined for bacteria with negative results.

## Clinical Laboratory Examinations

### Urinalysis (Routine)

The following tabulation shows the abnormal constituents found in the 490 specimens of the routine urine:

Albumen, cast and pus.....	6
Albumen, cast and red cells.....	2
Albumen and cast.....	41
Albumen and pus.....	108

Albumen and red cells.....	12
Albumen and few leukocytes.....	106
Albumen, sugar and pus.....	1
Albumen, sugar and cast.....	2
Albumen and Sugar.....	1
Albumen alone.....	8
Sugar alone.....	3

Total considered pathological.....290 or 59.1%

### (Urinalysis Nonroutine)

The following tabulation shows the abnormal constituents found in the 949 specimens of the nonroutine urine:

Albumen, pus and red cells.....	20
Albumen pus and cast.....	136
Albumen and pus.....	191
Albumen and cast.....	7
Albumen and red cells.....	9
Albumen and few leukocytes.....	370
Albumen, cast, pus and bile.....	1
Albumen and uric acid crystals.....	5
Albumen, sugar and pus.....	5
Albumen, sugar and cast.....	1
Albumen and sugar.....	1
Albumen alone.....	2
Sugar alone.....	1
Sugar, albumen, pus and cast.....	1
Cast alone.....	4

Total considered pathological.....754 or 78.3%

### Feces (Microscopic)

The following tabulation shows the microscopic findings in the 592 specimens of feces examined for animal parasites or ova:

Necator americanus ova alone.....	42
Necator americanus, ascaris lumbricoides and trichuris trichiura ova.....	1
Necator americanus and trichuris trichiura ova.....	8
Necator americanus ova and strongyloides stercoralis embryos.....	2
Necator americanus, trichuris trichiura ova and cercomonas hominis.....	1
Ascaris lumbricoides ova alone.....	12
Ascaris lumbricoides, trichuris trichiura ova and strongyloides stercoralis embryos.....	15



Ascaris lumbricoides, trichuris trichiura ova, strongyloides stercoralis embryos and cercomonas hominis	1
Ascaris lumbricoides, trichuris trichiura ova and entamoeba coli	1
Ascaris lumbricoides and trichuris trichiura ova	50
Ascaris lumbricoides, trichuris trichiura ova and cercomonas hominis	1
Ascaris lumbricoides ova and entamoeba histolytica	1
Trichuris trichiura ova alone	258
Trichuris trichiura ova and strongyloides stercoralis embryos	31
Trichuris trichiura ova, strongyloides stercoralis embryos and cercomonas hominis	3
Trichuris trichiura ova, strongyloides stercoralis embryos, cercomonas hominis and entamoeba histolytica	1
Trichuris trichiura ova, strongyloides stercoralis embryos and entamoeba histolytica	1
Trichuris trichiura ova, strongyloides stercoralis embryos, cercomonas hominis and entamoeba coli	1
Trichuris trichiura ova and cercomonas hominis	4
Trichuris trichiura ova cercomonas hominis and entamoeba histolytica	3
Trichuris trichiura ova cercomonas hominis and entamoeba coli	1
Trichuris trichiura ova and entamoeba coli	2
Strongyloides stercoralis embryos alone	22
Strongyloides stercoralis embryos and cercomonas hominis	2
Strongyloides stercoralis embryos and entamoeba coli	1
Cercomonas hominis alone	16
Cercomonas hominis and entamoeba histolytica	3
Cercomonas hominis and entamoeba coli	3
Entamoeba histolytica alone	2
Hymenolophis nana ova alone	2
Oxyuris vermicularis ova alone	1
Total positive for parasites or ova	492 or 55%

### Feces (Chemical)

Two specimens of urethral pus were cultured, one of and four of these specimens were reported positive.

### Sputum (Microscopic)

Of the 90 specimens of sputum examined for tubercle bacilli, 11 were reported positive.

### **Blood Films (Microscopic)**

Of the 65 specimens of blood examined for malarial parasites, 6 were reported positive for tertian parasites.

### **Blood Sugar Estimations**

Four specimens of blood examined and recorded for their sugar content while several other specimens were examined in experimenting that were not recorded. The Myers-Bailey Test Tube Colorimeter method was employed.

The four specimens recorded were from patients with positive sugar reactions in urine, and specimens were collected after fourteen hours fasting, and all were reported increase in sugar content.

## **Bacteriological Examinations**

### **Pus Cultures**

Thirteen specimens of vaginal pus were cultured, ten of which were reported positive for Gram negative diplococci or gonococci.

Two specimens of urethral pus were cultured, one of these was reported positive for Gram negative diplococci or gonococci.

One specimen of pus cultured from facial ulcer and was reported positive for streptococcus and staphylococcus, both aureus and albus.

### **Throat Membrane Cultures**

Four specimens of throat membrane were cultured with negative results for *B. diptheria*.

### **Blood Cultures**

One specimen of blood cultured with negative results.

### **Urine Cultures**

Four specimens of catheterized urine were cultured, and were reported positive for staphylococcus aureus. The four specimens were from the same patient.

### **Feces Cultures**

One specimen of feces cultured for *B. typhosus* with negative results.



**Widal's Agglutination Test**

Of the forty-five specimens of blood (serum) examined for the Widal's agglutination test, twelve were reported positive.

The following is a tabulation of the ten autogenous vaccines prepared:

Prepared Number	Bacteria Used	Source
3	Staphylococcus aureus-albus and bacillus acne -----	Face pustules
1	Staphylococcus aureus -----	Bladder
5	Staphylococcus aureus-albus -----	Furuncle
1	Gonococcus and staphylococcus -----	Urethra

Total 10

In conclusion I wish to thank you, the Clinical Director, Medical Staff and all concerned for their kind consideration and co-operation.

Respectfully submitted,

D. C. LEAPTROTT,  
Laboratory Technician.

## Report of Engineer

DR. R. C. SWINT, Superintendent and Resident Physician :

Dear Sir:—Please find below the annual report of the Engineer's Department for the year ending December 31st, 1922.

### IMPROVEMENTS

Work on the Nurses Home, suspended in September on account of a lack of funds, was resumed in December in a small way, it being necessary to make new contracts for lumber and to wait for its drying. The roof of this building is on and the sash are in the windows, but not hung. The interior remains to be completed. This includes the steam heating, boilers, hot water apparatus, plumbing, electric lighting, cutting up the interior into rooms by partitions, plastering, stairways, all interior trim and painting.

A concrete slop stand has been built in the back yard of the T. O. Powell Building. This stand takes the place of several wooden ones, which were located about the premises. It is supplied with connections to the sewer and has hot water pipe connections for the purpose of keeping it clean. It also has a pipe frame around it which will be covered with woven wire as a protection against dogs and buzzards.

The telephone line to the water works has been renovated; that part of the line running through the city being carried in the lead cable of the Milledgeville Telephone Co., and that on the other side on the poles of our power line. The service is much improved.

A small porch has been built in the rear of the Echols cottage.

Toilets have been built in the backyard of the Twin Buildings for the convenience of the patients and employees working in the kitchen.

A feed shed 100 feet long by forty feet wide at the colony has been covered with galvanized roofing.

The Colony Buildings have been overhauled and the cottage occupied by Mr. Swann has been painted inside and outside.



A small lean-to building has been built against the wall near the horse stables with two water-closets and a shower bath placed therein for the use of the white and colored garden hands.

Two of the pumps at the water works have been thoroughly overhauled and put in good working order. The other pair were worked over last year. These pumps have been worked for nearly fourteen years about half time without any extensive repairs having been made on them previously.

Three washing machines in the laundry for whites have had the outer galvanized iron shells removed and the replacement made with sheets of more permanent copper. Other washing machinery has also been repaired.

Six rooms in the female and two in the male convalescent center buildings have been remodeled and plumbing installed, making three two-room apartments for officer's quarters.

A porch has been built over the platform in front of the cold-storage rooms, the roof being covered with a Barrett's 20 year specification pitch and gravel roof.

The woodwork of the circular covered way around the water tower has been renewed and covered with tin.

The water closet in the recreation yard of the male colored building has been remodeled and a new sewer run from it in place of the original one which had become stoppered up by roots having grown into it.

The cooking apparatus in all the kitchens has been overhauled and put in good working order.

The pots for heating water for scalding hogs when butchered have been moved from near the negro occupation building to a point on the branch near the "Hospital," and a concrete scalding vat and cleaning platform built nearby.

Electric lights have been put in all the nurses rooms in the Twin Buildings. These rooms were not wired when the building was first occupied.

Two of the officer's cottages have had new hot water pipes run to them.

The grade hands in this department have leveled off the site for the new dairy building.

The fire department has been reorganized under Mr. Miner and weekly drills are made.

The cottage occupied by the engineer at the water-works, which was destroyed by fire early in the year, has been rebuilt along the same lines as the original. This work was done by the regular force of carpenters employed by the institution with the addition of a few extra hands.

On the west end of the Green building, where the walls had spread through settlement, six through bolts have been run to prevent further movement.

A sanitary system of sewers has been built at the "Colony" for negroes with a septic tank and eight water closets. This does away entirely with the unsanitary open privies previously in use there.

A new stage has been built in the Amusement Hall in the place of the old temporary one torn out.

An electrically driven coffee grinder has been installed in the storehouse. It has the capacity of 180 pounds of freshly roasted coffee, ground fine, per hour.

A new dairy barn has been begun just to the north of the present buildings. This structure is 120 feet long by 35 feet wide. It is well under way and will be completed in thirty days.

An electrically operated food grinder and mixer has been installed in the kitchen of the T. O. Powell Building.

Two toilet rooms have been built in the Negro Building. These rooms have cement floors, laid on cinder concrete, and each of them is furnished with a bath and water closets.

One thousand square feet of wood flooring have been laid in the Twin Buildings.



The work begun last year of replacing the worn out and antiquated seat flushing devices on the water closets in the wards has been continued until now all of the water closets in the institution, with the exception of a few in the Powell Building, have the more modern overhead tank flushing equipment.

The walls and the woodwork of the Infirmary in the Powell Building have been enameled white.

One room on the 20th white female ward has been painted.

The floors on wards "A" and "D" in the Whittle Building have been stained and waxed.

The Hot house has been repaired, a new roof put on and glazed and the entire building painted inside and out.

The floors of thirty eight rooms, other than those mentioned above have been stained and waxed.

All of the woodwork of the 21st white female ward has been painted and enameled.

The stairways and the walls of the stairwells in the vestibules on each side of the Powell Building have been painted.

In addition to the ordinary repair work of the institution the following work has been done in the several shops:

### CARPENTER SHOP

48 Lattice benches	1 Large kitchen cabinet
956 Scrub brush backs	1 Large supply cabinet
12 plow beams	2 Tool cupboards
23 Wagon bolsters	1 Elevator car
62 Turned balusters	295 Lin. ft. wire fence built
3 One horse wagon bodies	8 Door frames
227 Window buttons	6 Large double yard gates made
1 Splint	27 Wagon hounds
1 Wagon breast yoke	783 Mop handles made
102 Flush tank boards	9 Large dipper handles
1 Proof box in bakery	1 Chicken house
10 Coal bins on casters	210 Pass locks rebuilt
3 Large meat chopping blks.	33 Polishing mops
16 Oven peels	



18 Binder blades	130 Pot plugs
1 Broomcorn vat	32 Curtain poles
3 Hay crates	2 Pistons for binders
4 Flush tank covers	5 Poultry racks
36 Tomato crates	4 Clothes racks
1 Rolling chair crated	6 Bed back-rests
1 Book case	953 Fly swatters
1 Furnace door center	1 Table for coffee grinder
8 Small cabinets	16 Sets clothes shelves
1 Double ox yoke	2 See-saws for children
15 Panelled doors	24 Sash
1005 Sqr. ft. floor laid	1 Shed around kitchen at negro building
4 Large double gates made	11 Singletrees
236 Seed trays	6 Feed troughs
5015 Sq. ft. floor laid in white wards	45 Tables
8 Ax handles	3 Laundry trucks
40 Hoe handles	34 Screen doors
8 Step ladders	93 Window screens made
146 Table legs turned	17 Porches screened
56 Pot paddles	2 Ventilators screened
20 Coupling poles	327 Coffins made
1 Platform	50 Chair rockers
52 Box benches	1 Hat rack
420 Basket bottoms	26 Flights of steps
39 Flower boxes	16 Flower stands
10 Two horse wagon bodies	5 Stools
1 Ox cart	3 Dining room safes
4 Large refrigerators	4 Large double swings
7 Fumigating boards	1 Hay rake shaft
12 Meat boxes	11 Wagon tongues
15 Voucher boxes	12 Doubletrees
2 Sixty ft. cold frames	1 Watering trough
1 Bakers sponge board	15 Sink tables
2 Bread boxes	1 Truck platform
1 Meter box, waterproof	4 Vegetable washers
1 Soiled clothes box	227 Screen doors rebuilt
6 Barrel covers	1242 Window screen repaired
11 Water cooler cabinets	3 Safes screened
1 Tool box	3 Sleeping porches screened
3 Chicken coops	207 Boxes for shipping coffins
2 Baskets crated	
7 Soiled clothes closets	
9 Rooms ceiled	

### TIN SHOP

5 Large refrigerators lined	66 Large dish pans made
2 Ash pans	6 Coal shovels
5 Joints 6 in. stove pipe	12 Oil cans
24 Large tin dippers	1 Funnel
6 Vegetable washers lined	2 Tables zinc covered



2 Ice boxes lined	60 Squares of new tin roof
12 Milk shakers	12 Vegetable baskets
36 Flower basket cups	65 Joints 5 in. stove pipe
3 Milk cans	140 Ft. eav trough hung
330 Ft. conductor pipe set up	360 Ft. copper valley laid
99 Ft. of valley laid	

### BROOM FACTORY

5,760 Brooms made

### SHOE SHOP

1615 Pairs shoes half soled	825 Whole heels put on
1035 Heels repaired	800 Rips sewed up
15 Pairs rubber heels	100 Insoles put in
1000 Heel plates put on	

### FURNITURE AND HARNESS REPAIR SHOP

31 Trunks repaired	158 Mirrors put in dressers
10 Organ stools repaired	49 Safes varnished
307 Window shades put up	175 Bed frames repaired
7 Mangle aprons made	51 Lounges upholstered
26 Baskets crated	95 Sets of harness repaired
55 Reins repaired	190 Bridles repaired
8 Window awnings put up	206 Hamestrings made
4 Art squares laid	10 Suit cases repaired
99 Horse collars repaired	3565 Chairs repaired
207 Window shades repaired	37 Leather chair seats put on
24 Chairs upholstered	77 Dressers repaired
20 Sewing machines repaired	357 Board seats put on chairs
29 Sewing machines crated	140 Tables repaired
16 Pairs new reins made	75 Stools made
4 Carpets put down	128 Stools varnished
28 Pcs. furniture crated	59 Safes repaired
26 Reaper aprons made	145 Bed springs put to bedsteads
775 Wooden chair seats put on	50 Iron bedsteads repaired
160 Cane seats put on	58 Lounges repaired
66 Dressers Varnished	84 Breechings repaired
44 Tables made	12 Tie reins made
134 Tables varnished	176 Backstraps made
110 Stools repaired	

**PAINT SHOP**

- 2 Dressers scraped and varnished
- 20 Chairs scraped and varnished
- 1 Window seat box grained and varnished
- 6 Sink tables painted
- 1 Bedstead scraped and varnished
- 123 Flush tank boards stained and varnished
- 2 Cabinets varnished
- 135 Sash painted
- 166 Window frames given two coats
- 13 Porches painted
- 2 Porch floors waterproofed
- 1 Wagon painted
- 3 Bath rooms painted
- 23 Yard benches painted
- 40 Window screens painted
- 1 Small house painted
- 1 Outside flight of stairs painted
- 1 Room at Colony painted
- 32 Squares of new tin roof painted two coats
- 1238 Large window glasses put in



**Eightieth Annual Report**

**Board of Trustees**

**Georgia State Sanitarium**

**Milledgeville, Georgia**



For the Year Ending  
December, Thirty-First  
Nineteen Twenty-Three

## Board of Trustees

### President.

JOHN T. BRANTLEY -----Blackshear, Ga.

### Vice-President.

H. H. DEAN -----Gainesville, Ga.

### Secretary.

C. C. BRANTLEY -----Valdosta, Ga.

E. E. LINDSEY -----Rome, Ga.

J. C. JARNAGIN -----Warrenton, Ga.

A. C. NEWELL -----Atlanta, Ga.

THOS. M. HALL, M. D. -----Milledgeville, Ga.

\*THOS. R. WRIGHT, M. D. (Until July, 1923) -----Augusta, Ga.

H. W. SHAW, M. D. (From July, 1923) -----Augusta, Ga.

WM. RAWLINGS, M. D. -----Sandersville, Ga.

---

\*Deceased.



## **Committees of the Board of Trustees**

### **GEORGIA STATE SANITARIUM**

#### **Executive Committee.**

E. E. Lindsey, Chairman,

J. C. Jarnagin,  
Thos. M. Hall,

A. C. Newell,  
C. C. Brantley.

#### **Finance and Auditing Committee.**

A. C. Newell, Chairman,

Wm. Rawlings,

C. C. Brantley.

#### **Committee on Sanitation, Medical and Dispensary Service.**

Wm. Rawlings, M. D., Chairman,

Thos. M. Hall, M. D.

H. W. Shaw, M. D.

#### **Committee on Buildings and Grounds.**

H. H. Dean, Chairman,

E. E. Lindsey,

H. W. Shaw, M. D.

#### **Committee on Farm and Outside Business.**

J. C. Jarnagin, Chairman,

H. H. Dean,

Wm. Rawlings.

## Officers of the Sanitarium

---

R. C. Swint, M. D.	-----
-----	Superintendent and Resident Physician
N. P. Walker, M. D.	-----
-----	Clinical Director
L. P. Longino, M. D.	-----
-----	First Assistant Physician
Y. H. Yarbrough, M. D.	-----
-----	Second Assistant Physician
J. I. Garrard, M. D.	-----
-----	Assistant Physician
Geo. L. Echols, M. D.	-----
-----	Assistant Physician
J. W. Oden, M. D.	-----
-----	Assistant Physician
J. K. Pettit, M. D.	-----
-----	Assistant Physician
W. H. Allen, M. D.	-----
-----	Assistant Physician
*D. T. Rankin, M. D. (Until June, 1923)	-----
-----	Assistant Physician
E. B. Saye, M. D. (From June, 1923)	-----
-----	Pathologist
C. G. Cox, M. D. (From July, 1923)	-----
-----	Interne
U. S. Bowen, M. D. (From June, 1923)	-----
-----	Interne
Jno. R. Harrison, M. D. (From July, 1923)	-----
-----	Interne
G. H. Green, D. D. S.	-----
-----	Dentist
J. J. Wooten	-----
-----	Pharmacist
Mrs. Mae M. Jones, R. N.	-----
-----	Superintendent of Nurses
Otto M. Conn	-----
-----	Treasurer
Homer Bivins	-----
-----	Steward
T. H. DeSaussure	-----
-----	Engineer
H. S. Jones	-----
-----	Secretary
F. C. Penuel	-----
-----	Farm Steward
C. C. Miner	-----
-----	Assistant Engineer
Arthur Farell	-----
-----	Storekeeper
Mrs. Ann. G. Pettit	-----
-----	Dietitian
Miss Amy Oxford	-----
-----	Director Occupation Therapy
W. W. Stembridge	-----
-----	Inspector
Rev. H. D. Warnock	-----
-----	Chaplain

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\*Resigned.



# Eightieth Annual Report

OF THE

BOARD OF TRUSTEES OF THE GEORGIA STATE SANITARIUM

MILLEDGEVILLE, GA., JANUARY 1, 1924.

*To His Excellency, Clifford Walker, Governor:*

SIR: The annual report, required by law, of the Board of Trustees of the Georgia State Sanitarium, for the year 1923, is now respectfully submitted.

## Report of Management.

The accompanying annual report of the Superintendent and Resident Physician, to which is attached those of department heads, give in essential detail the record of the heaviest year in the history of the Sanitarium. The new patients received reached a total of 1,157, an increase of 300 over 1922. The daily average number of patients resident in the Sanitarium was 4,172, exceeding the previous year by 254. Including its officers and employees, the Sanitarium now has a population of 4,899.

The work of the medical department continues of unusual excellence and shows the Sanitarium to be steadily advancing in efficiency in the treatment of insanity. It should be a matter of pride to the State that this is so.

The good work of the business officers is shown in a cost to the State for each patient of \$234.95, in which every expense connected with the Sanitarium is included. This is slightly lower than the cost of 1922. The daily cost for each patient was but 64.37 cents.

The Training School for Nurses is a most valuable adjunct and its thorough methods of training reflect much credit on the Superintendent of Nurses in whose charge it is.

The Sanitarium is well managed because well officered. Superintendent Swint, although but a year in office, has discharged his responsible duties most acceptably to the Board. He has the loyal support of the medical and business officers and it is to their combined effort that the remarkably fine record for the year may be attributed.

### Financial Condition.

The deficiency appropriation granted at the last session of the Legislature was unpaid at the close of the year, greatly to the embarrassment of the Board. In consequence of this the year closed with a deficit or overdraft of \$222,966.03. The Sanitarium was saved from a situation of exceeding gravity only through the ability and willingness of the Treasurer of the Sanitarium to advance the funds needed to meet its expenses, and for this patriotic service he is now tendered the grateful thanks of the Board. This dangerous experience leads the Board to enter a very respectful protest against the custom lately adopted of making appropriations for the support of the Sanitarium which are known to be insufficient, thus placing on the Board the burden of finding funds with which to meet its needs until a deficiency appropriation can be had. Such custom increases the cost because of the interest paid on such funds. The Board deems the custom as unwise as it is dangerous. The simple needs of this great family of the afflicted are and ought to be a first charge on the resources of the State, and should be willingly and generously supplied.

The receipts and disbursements for the year and the financial condition of the Sanitarium at the close of the year are shown in the following statement:

Receipts:	1922	1923
Balance from previous year-----	\$ 12,513.66	\$ 12,928.91
Regular appropriation-----	800,000.00	800,000.00
Deficiency appropriation-----	150,000.00	Unpaid
New building appropriation-----	40,000.00	.00
Patients' deposits-----	14,447.00	16,650.41
Miscellaneous sales, etc-----	16,690.00	10,267.19
Overdraft with Treasurer-----	15,052.74	222,966.03
Total receipts-----	\$1,048,703.40	\$1,062,812.54
Disbursements:		
Overdraft paid-----	\$ 62,747.76	\$ 15,052.74
Salaries and wages-----	386,803.11	383,985.95
Supplies bought-----	545,841.44	598,250.49
New building-----	26,350.44	35,943.74
Patients' deposits-----	14,031.75	15,552.59
Cash on hand-----	12,928.91	14,027.03
Total disbursements-----	\$1,048,703.41	\$1,062,812.54

The working resources and current liabilities at the close of the year, compared with the previous year, are as follows:



## Working Resources:

Cash on hand-----	\$ 12,928.91	\$ 14,027.03
Unpaid requisition-----	3,000.00	-----
Accounts receivable-----	5,282.81	849.96
Sundry items-----	1,106.40	8,058.74
Supplies at cost-----	70,926.93	98,164.77
Farm products valued at-----	21,672.65	21,654.65
Live stock, farm implements, etc-----	41,600.25	41,600.25
Total working resources-----	\$ 156,517.95	184,355.40

## Working Liabilities:

Overdraft with Treasurer-----	\$ 15,052.74	\$ 222,966.03
New building appropriation-----	34,277.19	-----
Salaries and wages due and unpaid-----	33,284.37	33,754.74
Accounts payable-----	7,431.36	11,071.30
Sundry items-----	481.26	401.07
Patients' deposits-----	9,928.91	11,027.03
Total working liabilities-----	\$ 100,455.83	\$ 279,220.17

**Dangerously Overcrowded Condition.**

The Sanitarium has not room enough to meet the ever-increasing demand on it, and the Superintendent now reports that every bed in every ward is occupied. The condition in the white female department is especially bad, for here a normal capacity for 1,164 patients is now stretched to accommodate 1,573. Such a condition is as dangerous as it is unsafe. Nor is it new, as the reports of the Board made each year will show. It must be at once relieved if the Sanitarium is to continue to function in this department. A new building partly completed is now had, but until an appropriation is made for its completion it must stand idle. When it is completed it will permit the removal of the nurses to it, and thus vacate their rooms on the wards for the use of the white female patients. This need is so imperative and further delay so dangerous that the Board very earnestly renews its request for an appropriation sufficient to complete and furnish this building. It should be made available at once, so that work may be resumed on it without delay.

**Psychopathic Hospital.**

The Board again calls attention to the great need in the equipment of the Sanitarium for a suitably located and equipped psychopathic hospital to be used solely for the care and treatment of curable cases of insanity. Through it their injurious association with the hopeless or chronic insane, now unavoidable, would be done away with, and a better chance



for recovery given them. Such an addition to the equipment would be not only a wonderful stimulus to the Medical Staff, but of great assistance to it. In addition, it would afford needed relief to the present crowded wards in every department by the removal of such curable cases to it and might well mark the limit in size to which the Sanitarium may be wisely allowed to attain. A building for this purpose fully equipped will entail a cost of between \$250,000.00 and \$300,000.00.

#### **Occupational Therapy Building.**

Occupational therapy means simply the effort to divert and hold the morbid mind by giving the hands interesting employment. Such markedly beneficial results have followed its introduction, especially among the chronic or hopeless cases and the least attractive of these, that it is being extended as rapidly as possible. For this purpose there is now needed a small building for the use of the white female patients in which they may be protected from the weather, and occupation taught them. The cost is but \$9,260.00. The Board asks that an appropriation be made in this sum and for this purpose, to become available at once, believing that this progressive work of the Medical Staff and nursing force is worthy of every encouragement.

#### **Ice Plant Worn Out.**

The ice plant of the Sanitarium has been in use for more than twenty years and is now not only outgrown but worn out to such an extent that it is no longer equal to the demand on it. Inasmuch as an abundant supply of ice is so vital to the comfort and well-being of the patients, the Board now asks for an appropriation of \$29,905.00, which is the estimated cost for the installation of a new plant and for a needed addition to the cold storage room now had.

#### **Duplicate Water Supply Pipe Line.**

It is necessary to call attention once more to the situation of the Sanitarium in respect of its water supply. Its single pumping station is located on the banks of the Oconee River, about four miles away from the Sanitarium, which is reached through a single pipe line running for one mile through land subject to overflow when the river is in flood. A break in it at such time and place could not be repaired and a water famine would follow. Only a duplicate pipe line will protect the Sanitarium and its inmates from such a happening, and



its cost is estimated by the Sanitarium Engineer at \$44,036.00. The very great importance of this protection fully warrants the appropriation asked.

### Outside Fire Escapes.

Criticism of the Sanitarium continues to be made from time to time because of the absence from its equipment of outside fire escapes, such critics being apparently unmindful of the fact that escapes of the usual ladder type would be as dangerous to the patients as fire. The Sanitarium has always relied on inside enclosed stairway of wood well placed as the means of escape in the event of fire. The only type of outside escape of any value would be the enclosed iron cylinder with spiral slides known as the Kirkner-Bender escape. The Board will be very glad to install these if an appropriation of \$25,000.00 may be had to defray the cost.

### The Plant.

The usual repair and replacement work has been carried on through the year. The increasing age of most of the buildings makes this work an item of considerable and growing expense. The report of the Engineer will show how busy his department has been.

### Planning Now for the Future.

The Board believes the time is at hand when the State should face the problem of founding a second hospital for the insane. The Sanitarium now has a population of patients, employes and officers of approximately 5,000 and may not wisely be permitted to attain a much larger size. A second hospital to care for the steadily increasing number of insane is the only solution. Whether it should be used to separate the curable from the incurable cases, or to separate the races, or to be a duplicate of the Sanitarium, receiving all classes and races, is a matter which should receive mature consideration. The problem is one which might well be committed to a special commission created for this purpose and reporting to some future Legislature. The Board will be glad to give its assistance in any way desired.

### Deficiency Appropriation for 1924.

The regular appropriation of \$800,000.00 for the support of the Sanitarium in 1924 was known to be insufficient when granted and it was far under the carefully prepared estimate

of the Board submitted at that time. The Board now estimates that the cost for 1924 will be \$1,015,478.00 and to this is to be added the deficit brought over from 1923 of \$222,966.00. From it is to be deducted the deficiency appropriation for 1923 when paid of \$239,864.00. This will leave a deficiency of \$198,580.00 to be supplied and an appropriation in this sum and for this purpose to be made available in the year as needed is respectfully asked.

### Regular Appropriations for 1925 and 1926.

The very careful estimate of the Steward, approved by the Superintendent and checked by the Board, fixes the number of patients to be cared for in 1925 and 1926 and the sums needed for their support as follows:

For:	1925 4472 Patients	1926 4622 Patients
Salaries and wages-----	\$ 411,594.95	\$ 425,399.45
Food supplies-----	263,584.13	272,425.13
Clothing, etc.-----	80,752.50	83,461.50
Furniture, bedding, etc-----	60,876.75	83,461.50
Fuel and lights-----	91,576.75	94,655.25
Upkeep of plant-----	35,515.80	36,706.80
Medical supplies-----	11,011.16	11,380.16
Stationery and postage-----	4,725.91	4,884.91
Miscellaneous expenses-----	62,866.36	64,975.36
Farm, garden and dairy-----	28,221.24	29,166.24
Total-----	\$1,050,725.55	\$1,085,973.05

and appropriation in these sums are recommended.

### Summary of Appropriations for Needed Additions and Improvements.

1. For the completion and furnishing of the John T. Brantley Building (Nurses Home), the sum of \$81,245.00.
2. For a new ice plant and enlargement of cold storage room, the sum of \$29,905.00.
3. For occupational therapy building for use of white female patients, the sum of 9,260.00.
4. For a duplicate pipe line from pumping station to Sanitarium, the sum of \$44,036.00.
5. For the installation of outside fire escapes, the sum of \$25,000.00.
6. For the erection and equipment of a psychopathic hospital, the sum of \$250,000.00.



### Changes in the Law.

The Board recommends the following changes in the laws governing the Sanitarium:

1. Amended so as to permit the transfer to the State Home and School for the Feeble Minded of the children in this class now inmates of the Sanitarium.
2. Amended so as to forbid the reception of the criminal insane whose care and safekeeping should devolve upon the Prison Commission. The Sanitarium is a hospital and not a prison. It has no means of safeguarding these criminals. The enforced association of the innocent insane with these criminals is repulsive to every sense of decency.
3. Amended so as to clearly define the classes entitled to admission to the Sanitarium.
4. Amended so as to provide for the admission on the recommendation of one or more reputable physicians of borderline cases for the purpose of examination and advice.

### For the Board.

The Board has endeavored to discharge its full duty punctually and faithfully. It has held quarterly meetings at the Sanitarium through the year and caused its committees to visit it monthly. The funds at its disposal have been carefully administered. Supplies were bought on competitive bid as far as practicable. The Superintendent has been given every support. The record for the year is full of hope. The Board is grateful to your Excellency for your continued confidence and now thanks you for it. With the prayer that the favor of God may ever rest upon this great family of the afflicted this report is now submitted.

By order of the Board:

C. C. BRANTLEY,  
Secretary.

JOHN T. BRANTLEY,  
President.

## Report of the Superintendent

GEORGIA STATE SANITARIUM, JANUARY 1ST, 1924.

THE HONORABLE BOARD OF TRUSTEES,  
GEORGIA STATE SANITARIUM:

Gentlemen:—In accordance with your requirements, I submit herewith the Eightieth Annual Report of the Georgia State Sanitarium which covers the period from January 1st, 1923 through December 31st, 1923.

Accompanying this are reports of the heads of the various departments of the institution which I trust will give you a satisfactory account of the management of the Sanitarium for the year 1923.

### TABLE OF GENERAL INFORMATION.

1.	Date of opening as an institution for the insane -----	October 12th, 1842		
2.	Type of institution -----	State		
3.	Hospital plant:			
	Real estate including buildings -----	\$1,692,750.00		
	Personal property -----	327,452.00		
	Total -----	\$2,020,202.00		
	Total acreage of hospital property owned (Includes grounds occupied by buildings, farm and garden sites) -----			
	3,450 acres			
	Total acreage under cultivation previous year -----			
	1,750 acres			
4.	Officers and employes actually in service at end of year:			
		Males	Females	Totals
	Superintendents -----	1	0	1
	Clinical Director -----	1	0	1
	Pathologist -----	1	0	1
	Assistant Physicians -----	7	0	7
	Medical Internes -----	3	0	3
	Clinical Assistants -----	0	0	0
	Resident Dentist -----	1	0	1
	Stewards -----	1	0	1
	Graduate Nurses -----	1	16	17



Other Nurses and Attendants -----	186	209	395
All Other Officers and Employees -----	203	25	228
Total Officers and Employees -----	405	250	655

### GENERAL STATISTICS OF PATIENT POPULATION FOR THE YEAR 1923.

Total number of patients on records, January 1st, 1923--4,553

Admitted during the year:

	Males	Females	Total
First admissions-----	442	473	915
Readmissions -----	105	137	242
Total admissions-----	547	610	1,157

Total under treatment during the year-----5,123

Daily average under treatment-----4,172

Discharged during the year:

(Does not include patients on furlough, but those who have remained out over twelve months.)

	Males	Females	Total
As recovered-----	97	66	163
As improved-----	96	137	233
As unimproved-----	45	71	116
As without psychosis-----	13	4	17

	251	278	529
Died -----	184	166	350
Total discharged during the year---	435	444	879

Total actually in Sanitarium

January 1st, 1924-----	1,958	2,286	4,244
Total number at home on furlough--	270	317	587
Total remaining on books-----	2,228	2,603	4,831

The work done by the Sanitarium for the reception, care, treatment and discharge of patients, is the principal business of the institution, to which all other activities are secondary, and was increased compared to the previous year by 300 admissions, 254 in daily average, and 270 increased population at the end of the fiscal year. The percentage discharged, recovered and improved, based on the number of patients received during the year, was 33.15%. This does not include those furloughed during the year, but those who have remained out of the Sanitarium longer than 12 months, and have made readjustments that enable them to remain out of the institution.



You will find an analysis of the furloughed patients in the Clinical Director's report. Of the 720 patients furloughed during the year 586 or 48% (based on the number of admissions) were furloughed as restored or improved.

Some of the patients admitted to the Sanitarium are incurable on admission, and their problem is one principally of custodial care, but the majority of admissions have problems that are very complex as to etiology. The cause of their illness is not found in some existing physical disease alone, but to a complication of factors. We cannot go very far, however, in the study of behavior disorders without becoming aware that in order to understand them they must be studied and considered in relation to feeling and thought. In other words, we have to consider relations between soundness of mind and soundness of body.

In order to properly approach these problems it is very essential that we know something of the personal and family history of the case under study, their habit of reacting to various stimuli of their environment, as to whether "the reaction is graded to the stimulus and appropriate to the occasion."

An individual with mental disease is as truly sick as one with some definite physical disease, and should be so regarded, but there is still a great deal of prejudice and superstition of mediaeval times among the educated and intellectual as well as the uneducated in their attitude and notion of mental diseases. The general public has not become fully educated to the necessity of making an intelligent contribution, nor of assuming the correct attitude toward their most unfortunate fellow beings who have to be deprived of their liberty by the very nature of their illness.

Many of the things known and of recognized value are not being made use of for the conservation of mental health and the betterment of the race. How ignorant we are of the mechanism of heredity, and yet how dependent we are upon its influences.

Does not the planter and the stock breeder pay attention to the improving tendency of the laws of Heredity?

Are we as human beings going to keep our eyes closed to its influences as applied to the race?

No one can today be intelligently interested in questions of public welfare who is not prepared to consider the problem of eugenics in relation to individual success, happiness and race improvement.



### MEDICAL SERVICE.

Several changes have taken place in the medical staff during the year.

Assistant Physicians R. W. Bradford, L. A. McCalla and D. T. Rankin resigned. The two former to enter private practice; the latter to accept a position of promotion in a state hospital in Pennsylvania.

Drs. U. S. Bowen, C. G. Cox and Jno. R. Harrison were employed as Internes to fill their vacancies.

Dr. E. B. Saye, who was formerly Pathologist to the Sanitarium but resigned during the world war to enter the army, was reelected Pathologist, and returned to us on June 1st and since that time has had charge of the laboratory. During the previous year he was Associate Professor of Pathology and Bacteriology at Emory University Medical School. His training and experience should prove of great value to the medical service of the institution. In co-operation with the medical staff he has begun some research studies of the blood chemistry of epileptics.

You will find a detailed report of the medical work during the year in the report of the Clinical Director.

### Extra Mural Mental Clinics and Social Service.

The maintenance appropriation for the Sanitarium has been too inadequate to attempt the establishment of additional mental clinics similar to the one that has been conducted at Macon for several years. It seems that the usefulness of the institution might spread more and more into extramural activities along this line so that borderline and prepsychotic cases could be reached before they are committable. I believe that the usefulness of the Sanitarium can also be extended by establishing an out patient clinic at the institution. I occasionally get letters from some physician or others asking for advice, or to recommend where they might go or send some relative or friend for expert examination. Furthermore, the service of the institution might be more efficient if our maintenance appropriation was adequate for the inauguration of a Social Service Department. Much good could be accomplished in this work along the lines of obtaining historical data of new admissions, and follow up or after care service in the furloughed patients. Conduct disorder is the chief cause of the committment of patients, and a properly organized social service could do a great deal toward helping



the furloughed patients through their earlier stages of adjustment in their various communities.

### Overcrowded.

Your honorable body is fully aware of our overcrowded condition as your attention has been called to this from time to time, and you have called attention to it in previous reports to the Governor. The matter has now reached that stage where something must be done. Every ward in the institution is full, and we are forced to make room for beds in every available space that can be utilized for such purpose.

In the white female department we have had to lattice off a portion of some of the day rooms for beds. Such a condition of overcrowding is to be regretted, it is not safe, for we are forced to sleep two in rooms that should be occupied by only one. Allowing 1,000 cubic feet of air space for each patient our estimated capacity in the white female department is 1,164, while our actual resident population in this department is 1,573, making 409 above normal capacity, or 35% overcrowding.

The time has come when the State will have to face the problem of building another institution for the care and treatment of mental diseases in some other section of the State. The completion of the nurses' home would not solve this problem, but would give us additional rooms that we badly need. In this connection I will state that the success of any hospital, whether state or private, is greatly dependent upon its nursing force, and we cannot expect the best and most efficient services from our nurses and attendants unless they are properly domiciled and taken care of. It is rather unreasonable to insist that they constantly live in the environments of the hospital wards. I hope the next legislature can be made to see the wisdom of making an adequate appropriation to finish and furnish the Jno. T. Brantley Building, our new Nurses' Home, that is already about two-thirds completed, and has had to remain in this condition during the past year on account of lack of funds for its completion.

One of the worst features of this overcrowding is that it interferes with and is a great handicap in the treatment of our patients, especially the habit training that is so essential in many of the unfortunates who are sent to the Sanitarium.

### Finances.

The report of the Steward gives an analysis of our income and expenditures for the year. Economy has been the watch-



word in every department, and we have practiced the strictest economy possible considering efficiency of service, the welfare of the patients, and the preservation of the physical plant. The cost to the State for each patient was \$234.95 as compared to \$238.04 the previous year. The cost per day was 0.6437 compared to 0.6525 the previous year. This cost included every expense connected with the care and treatment as well as the upkeep of the physical plant. During the year, however, we have been greatly handicapped in our efforts by an inadequate appropriation to meet our actual needs. Your honorable body is thoroughly familiar with this matter, and I do not deem it necessary to elaborate on it. The State has no greater obligation, nor will it ever undertake a more humane endeavor than taking upon itself the responsibility for the care and treatment of her unfortunate citizens who are afflicted with mental diseases. Civilization will have advanced a step when social consciousness awakens to the importance of placing at the disposal of the Boards of Trustees funds adequate to meet the needs of the problem of conservation, care and treatment, and rehabilitation in this field of humanity's greatest wreckage.

### **Improvements and Repairs.**

Some of the buildings of the institution have been occupied for more than 80 years, and the wear and tear given a building and its furnishings inhabited by all kinds of patients afflicted with all types of mental diseases, is necessarily great. Many improvements have been made during the year that add to the value of the physical plant and equipment. The report of the Engineer, Capt. T. H. DeSaussure, gives a detailed account of the improvements and repairs during the year, and it shows the mass of work along this line that is required for the upkeep of the institution.

### **Farm, Garden and Dairy.**

By reference to the Farm Steward's report you will note the amount of food stuffs produced during the year.

Considering the excessive rains during the year I think the amount produced makes a very favorable showing. It seemed at one time as if our corn crop at the Colony would be almost a failure on account of excessive rains, but the production was 7,511 bushels compared to 6,158 bushels the previous year; also 66,525 lbs. of pork compared to 33,347 lbs. the previous year. Our farm, garden and dairy was operated during the year at an estimated net profit of about \$13,000.00.



### Religious Services.

Religious services were held on Sunday afternoons each week during the year by the pastor of the Baptist Church at Milledgeville. He also conducted the funerals of all white patients buried in the Sanitarium cemetery. The Catholic Priest from the City of Milledgeville looked after the requirements of the members of the Catholic Church. Religious services and burials in the colored department were conducted by our local chaplain in that department.

### Amusements of Patients.

The Sanitarium Band gave concerts for the patients three times a week. Moving picture shows were provided for them twice a week, and they attended their usual dances at the amusement hall one afternoon each week. Other features of amusement such as walks and games viz: tug of war, foot races, sack races, running and jumping, climbing greased poles, baseball, etc., were provided.

Reactions to amusement is very noticeable in an audience composed of the colored insane. Various forms of diversion is appreciated by the patients of both the white and colored races, and it is beneficial to them. In this connection I will state that the improvement in the physical appearance of the wards and its furnishings such as an extra coat of paint, etc., has a salutary effect upon them.

### Needed Improvements Requiring Special Appropriations.

1. The completion and furnishing of the Jno. T. Brantley Building. (Nurses' Home.)
2. Enlargement of ice plant, and reconstruction of cold storage.
3. Build and equip an occupation building for white female patients.
4. Install duplicate water pipe line from water works to Sanitarium.
5. Outside fire escapes for the various buildings.
6. Build and equip a modern hospital building adequate to accomodate all patients of both sexes and races who have some definite physical disease problem requiring special medical or surgical treatment with a centralized operating room. Such an addition would modernize our institution, and create that atmosphere of progress and stimulation that nothing else could.



### New Legislative Matters.

1. Sec. 3, Page 163-4, Acts 1918 should be revised.
2. Voluntary admission law should be enacted whereby upon the recommendation of a reputable physician early and borderline cases might be admitted for a few days for examination and advice.
3. Means for raising funds for aiding the maintenance of the Sanitarium could be found in a county payment law so formed that each county would become responsible to the State Treasury for one-half the amount it cost to maintain and treat each patient committed from said county.
4. To change the name of the Georgia State Sanitarium to Georgia State Hospital.

### PELLAGRA STUDY.

The U. S. Public Health Service continued during the year the study of the dietary treatment and prevention of pellagra begun at the Sanitarium in 1914. This work is being done under the direction of Dr. Joseph W. Goldberger of Washington, D. C., and, as for some years past Dr. W. F. Tanner continued in immediate charge of it.

During the year tests of buttermilk, butter and cod liver oil were made with results, according to the investigators, which confirm the previously favorable experience with milk, and indications that butter and cod liver oil are lacking in specific value in this disease.

### Acknowledgements.

The successful management and conduct of the affairs of an institution of the type and size of the Sanitarium cannot obtain without loyal and efficient heads of departments, and loyal and co-operative employees. He who assumes the responsibility of Chief Executive or Administrative Officer must pay a great toll.

I deem it a privilege to express to your honorable body my deep appreciation for your confidence, kindness and courtesy to me, and for your constant interest in the affairs of the institution during the year. My profound gratitude is here expressed to the Medical Staff, other officers, nurses, attendants and all other employees for their loyalty, faithfulness and co-operative spirit.

We also express our sincere thanks to the Women's clubs, and other organizations and individuals over the State who were so thoughtful and kind to send to the patients so many boxes and gifts at Christmas time.

Respectfully submitted,

R. C. SWINT, Superintendent.



## Report of Clinical Director

DR. R. C. SWINT, Superintendent.

Dear Sir:—I have the honor of submitting the report of the Medical Department of the Sanitarium for the year ending December 31st, 1923.

During the year 1,157 patients were admitted of whom 242 were readmissions; 743 patients left the institution and 350 died.

Tables 2 and 3 give diagnostic groupings of the first and second admissions. Twenty-three patients were discharged as not insane. They were grouped as follows: Drug addicts not insane 12; Constitutional psychopathic inferiority without psychosis 3; Mental deficiency without psychosis 3; Alcoholism 1; Recovered before admission 1.

Three not insane.

Table 4 gives diagnostic grouping of those furloughed.

The subsequent tabulations are self explanatory.

The number furloughed as restored or improved was 48% of the admissions.

### Health.

The percentage of deaths was 6.8 based on number treated. A large portion of the deaths were due to degenerative diseases such as arterio-sclerosis, paresis, nephritis, etc. Sixty-seven per cent. of the deaths from pneumonia occurred in patients over sixty years of age. Five cases of typhoid fever with no deaths were reported during the year. The entire population with the exception of a few sick and feeble were vaccinated against typhoid. There has been a very noticeable decrease in the number of mosquitoes. Only one case of malaria was reported. Pneumonia, general paralysis of the insane and tuberculosis were the leading causes of death.

### Medical Work.

*Staff Meetings.* The policy of bringing before the Staff only those new cases which presented some problem from the point of cause, diagnosis or treatment has been adopted. This is a time saving procedure and the Staff can spend its efforts to the best advantage as a result. At intervals also Staff conferences have been held at which medical problems of general interest were discussed. These have been of much value.



Sustained efforts have been made along two broad lines—intensive treatment of acute curable cases and improvement or amelioration of chronic incurable cases.

Occupation therapy, diversion, increased personal contact, rest, special diet and special nursing have been the chief factors stressed in treatment of the acute cases. Treatment is begun in most instances at the time the patient is received on the ward. Provision has been made on the white female reception ward so that new patients can be carried to occupation rooms on the same ward. This is of especial value since it serves to check idle tendencies. A ward full of busy patients is an incentive to a new arrival. A large number of warm and cold packs are given on some of these wards. In the white male department a small tract of land has provided the means of out door employment for a large number of men. This fulfills a long felt need. There has been a most noticeable decrease in the number of baths and packs given since this feature was inaugurated. Furthermore, there are almost limitless opportunities to further develop out door employment and diversion in this department.

Among the chronic cases, more particularly dementia praecox, habit training and occupation are chiefly relied upon. In an institution so large as ours it is difficult to provide occupation or diversion for all.

The medical and surgical work has been well taken care of by the Staff.

The pathologist collaborating, one of the ward physicians treated five cases of dementia praecox by intra-spinous injections of normal horse serum after the manner outlined by Carroll. No results were evident and the work was discontinued.

In a similar manner blood chemistry of epileptics has been taken up. At this time no positive conclusions have been reached.

*Laboratory.* The work here has been conscientiously and efficiently done. The serological information afforded is one of the greatest value. In addition to the routine duties some research has been undertaken. The laboratory is fulfilling its function better than ever before.



### Training School for Nurses.

The work in this department has been carried on in the same efficient way as formerly. The graduates have been uniformly successful and reflect great credit on the training school and its head. It is a matter of pride to note that one of its graduates received the highest mark on the State Board examination during the year.

### Training School for Attendants.

This has been planned entirely along practical lines. Beginning in October a series of lectures dealing with every day problems of nursing the insane were delivered to all the attendants in the institution. This was supplemented by distribution of pamphlets giving illustrative cases with methods of management. The results have been better than was expected. The fact, alone, that the number of filthy patients were reduced by 34% in a few months amply justifies all efforts made in this direction. (The ultimate aim of this work is to increase loyalty. Results will naturally follow.) In order to gain first hand information a graduate nurse has spent her entire time doing mental nursing. Her efforts have been fruitful and we can reasonably hope for further advances in this direction. It has been arranged to issue monthly leaflets to the attendants and nurses in order that they may be kept better posted as to what is being accomplished in the medical work throughout the Institution.

### Occupation Therapy.

Occupation therapy has been started at eight different points. Two more locations will soon be ready for occupancy. About three hundred patients daily is the average number treated in this way. This does not of course include those working on the wards and in the industrial departments. The products of the occupation therapy group have been sold and the proceeds reinvested in material. In addition a Radio outfit that may be connected with any ward having a telephone has been purchased from the funds. A portable moving picture machine bought by this department is used chiefly for the colored population. This however may be used on any of the wards. A recent exhibition of pictures to a class of patients who cannot be carried to the amusement hall, showed



very conclusively that their attention could be attracted and held. This is of distinct therapeutic value particularly to the chronic, untidy, apathetic, indifferent cases of dementia praecox and the more extensive use of the pictures is urged if finances will permit.

*Out-Patient Department.* The Macon Clinic has entered well into its fifth year. The number of patients attending has been about the same as in former years. We feel that this work is well established and is of much value. It seems probable at the time of writing this that our Clinic will be made the nucleus of one of the Commonwealth's demonstration Clinics. This would be a distinct compliment to the institution as one of our physicians will be ultimately put in charge.

Grateful acknowledgment is made to the Board, to you, to the Staff and to all those in the Medical service who have co-operated to carry the year's work through.

Respectfully submitted,

N. P. WALKER,

Clinical Director

TABLE I.

Diagnostic Grouping of Patients Admitted During Year 1923.

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	2	0	1	1	4
2. Senile -----	17	25	1	10	53
3. With cerebral arteriosclerosis -----	25	11	20	10	66
4. General paralysis of the insane -----	18	3	27	14	62
5. With cerebral syphilis -----	3	0	4	1	8
6. With Huntington's chorea -----	3	0	0	0	3
7. With brain tumor -----	0	1	0	0	1
8. With other brain and nervous diseases -----	3	4	2	0	9
9. Alcoholic -----	11	0	2	0	13
10. Due to drugs -----	7	0	0	0	7
11. With Pellagra -----	7	3	2	8	20
12. With other somatic diseases -----	3	9	0	1	13
13. Manic depressive -----	79	150	40	68	337
14. Dementia praecox -----	45	73	40	76	234
15. Paranoia or paranoic condition -----	0	0	0	0	0
16. Epileptic psychosis -----	24	5	18	6	53
17. Psychoneuroses and neuroses -----	3	9	0	0	12
18. With constitutional psychopathic inferiority -----	10	0	0	0	10
19. With mental deficiency -----	33	8	20	13	74
20. Undiagnosed psychoses -----	28	42	20	15	105
21. Not insane -----	2	1	0	0	3
Alcoholism without psychoses -----	3	0	0	0	3
Drug addict without psychoses -----	5	5	0	0	10
Epilepsy without psychoses -----	2	10	1	0	13
Psychopathic personality without psychoses -----	1	6	0	0	7
Mental deficiency without psychoses -----	12	19	3	3	37
Total -----	346	384	201	226	1157



TABLE II.

Diagnostic Grouping of First Admissions During Year 1923.

Phychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	2	0	1	1	4
2. Senile -----	17	25	1	11	54
3. With cerebral arteriosclerosis-----	23	10	19	9	61
4. General paralysis of the insane---	16	3	27	12	58
5. With cerebral syphilis-----	2	0	4	0	6
6. With Huntington's chorea-----	3	0	0	0	3
7. With brain tumor-----	0	1	0	0	1
8. With other brain and nervous diseases -----	3	3	2	0	8
9. Alcoholic -----	10	0	1	0	11
10. Due to drugs -----	2	0	0	0	2
11. With pellagra -----	7	3	2	7	19
12. With other somatic diseases-----	3	7	0	0	10
13. Mania depressive-----	51	95	30	50	226
14. Dementia praecox -----	28	56	35	62	181
15. Paranoia or paranoic condition---	0	0	0	0	0
16. Epileptic psychoses -----	21	10	18	5	54
17. Psychoneuroses and neuroses-----	2	6	0	0	8
18. With constitutional psychopathic inferiority -----	9	3	0	0	12
19. With mental deficiency-----	26	14	17	13	70
20. Undiagnosed psychoses-----	24	37	17	14	92
21. Not insane -----	2	0	0	0	2
Alcoholism -----	1	0	0	0	1
Drug addict without psychoses---	3	4	0	0	7
Epilepsy without psychoses-----	2	1	1	1	5
Psychopathic personality without psychoses -----	1	0	0	0	1
Mental deficiency without psychoses -----	6	8	3	2	19
Total -----	264	286	178	187	915

TABLE III.

Diagnostic Grouping of Readmissions During Year 1923.

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	0	0	0	0	0
2. Senile -----	0	0	0	0	0
3. With cerebral arteriosclerosis----	1	1	1	0	3
4. General paralysis of the insane----	2	0	0	2	4
5. With cerebral syphilis-----	1	0	0	1	2
6. With Huntington's chorea-----	0	0	0	0	0
7. With brain tumor-----	0	0	0	0	0
8. With other brain and nervous dis- eases -----	1	1	0	0	2
9. Alcoholic -----	0	0	1	0	1
10. Due to drugs-----	5	0	0	0	5
11. With Pellagra -----	0	0	0	1	1
12. With other somatic diseases-----	0	2	0	1	3
13. Mania depressive -----	28	55	10	18	111
14. Dementia praecox -----	17	17	5	14	53
15. Paranoia or paranoic condition--	0	0	0	0	0
16. Epileptic psychoses -----	2	2	0	0	4
17. Psychoneuroses and neuroses----	1	3	0	0	4
18. With constitutional psychopathic inferiority -----	1	2	0	0	3
19. With mental deficiency-----	11	5	3	1	20
20. Undiagnosed psychoses -----	5	5	3	1	14
21. Not insane -----	0	1	0	0	1
Alcoholism without psychoses--	2	0	0	0	2
Drug addict without psychoses--	2	2	0	0	4
Epilepsy without psychoses-----	0	0	0	0	0
Psychopathic personality with- out psychoses -----	0	0	0	0	0
Mental deficiency without psy- choses -----	3	2	0	0	5
Total -----	82	98	23	39	242



TABLE IV Diagnostic Grouping of Patients Furloughed During the Year 1923.

Psychoses.	WHITE								COLORED								Total	
	Male				Female				Male				Female					
	R	I	U	S	R	I	U	S	R	I	U	S	R	I	U	S		
Traumatic	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3
Senile	0	1	3	0	0	1	1	0	0	1	0	0	0	0	0	0	0	7
With cerebral arterio-sclerosis	0	1	4	0	0	2	0	0	0	1	0	0	0	2	0	0	0	10
General paralysis of the insane	0	1	0	0	1	1	0	0	0	2	1	0	0	2	1	0	0	9
With cerebral syphilis	0	2	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	5
Huntington's chorea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brain tumor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases	0	2	2	0	0	0	0	0	0	1	2	0	0	0	0	0	0	7
Alcoholic psychoses	6	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	9
Due to drugs	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
With pellagra	1	3	1	0	4	1	0	0	0	0	1	0	4	1	0	0	0	16
With other somatic diseases	0	3	0	0	4	4	2	0	0	0	1	0	0	1	0	0	0	15
Manic depressive	27	48	10	0	63	62	18	0	7	19	8	0	31	20	3	0	0	316
Dementia praecox	1	25	24	0	5	35	10	0	0	8	5	0	1	13	4	0	0	131
Paranoia or paranoic condition	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
With epilepsy	0	7	5	0	2	3	7	0	0	0	3	0	0	3	0	0	0	30
Psychoneuroses and neuroses	0	0	0	0	2	4	3	0	0	0	0	0	0	0	0	0	0	9
Constitutional psychopathic inferiority	3	8	4	0	3	0	0	0	0	0	0	0	0	0	0	0	0	18
Mental deficiency	4	14	14	0	5	7	3	0	0	6	2	0	2	7	1	0	0	65
Undiagnosed psychoses	4	12	6	0	6	12	6	0	1	4	7	0	3	2	0	0	0	63
Not insane	0	0	0	2	0	0	0	1	0	0	0	1	0	0	0	0	0	4
Drug addict without psychoses	0	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0	12
Constitutional psychopathic inferiority	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Epilepsy without psychoses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Alcoholism without psychoses	0	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	50	132	73	15	96	131	52	7	8	47	30	1	41	51	8	0	0	743

TABLE V.

## SURGERY.

Amputation of finger	4
Appendectomies	5
Appendiceal abscess drained	1
Autimeningo-coccus serum administered	1
Cyst (wrist) removed	1
Circumcisions	6
Cystotomies, supra-pubic	1
Currettage	1
Castration	1
Catherization, ureter	1
Cystoscopic, exam.	1
Curettage, perineorrhaphy, ovariectomy	1
Dilation, currettage, salpingectomy, oophorectomy	1
Enucleation of eye	1
Empyema, resection of rib	1
Epididymitis suppurative operation	1
Fistulotomies	2
Fibromyomata removal	1
Hemorrhoidectomies	4
Herniotomies	1
Herniotomies strangulated	3
Hydrocele operation	1
Hysterectomies	1
Cellulitis incised and drained	11
Salvarsan administered	149
Labor	3
Mastoidectomy	1
Nasal polypi removed	1
Pterygium excision	3
Paracentesis abdominalis	2
Reduction and fixation fracture femur	4
Reduction and fixation dislocation shoulder	1
Reduction and fixation Colles fracture	2
Reduction and fixation fracture clavicle	1
Reduction and fixation fracture fibula	1
Reduction and fixation fracture ulna	2
Reduction and fixation fracture metatarsal bone	1
Reduction and fixation dislocated jaw	1
Tonsillectomies	122
Trephine extradural hemorrhage	1
Trephine exploratory	1
Trephine cerebral cyst	1
Urethrotomy external	1
X-ray treatment epithelioma	13



TABLE VI.

Causes of Deaths of Patients Who Died During the Year 1923.

	White		Colored		Total
	M	F	M	F	
Alcoholism .....	1	0	0	0	1
Arterio-sclerosis .....	4	6	1	1	12
Appendiceal abscess .....	1	1	0	0	2
Carcinoma .....	2	1	0	0	3
Cirrhosis liver .....	1	0	0	1	2
Brain tumor .....	0	1	0	0	1
Dysentery (not defined) .....	0	2	0	1	3
Dysentery amoebic .....	0	0	0	4	4
Exhaustion of acute mental disease .....	1	4	0	5	10
Enteritis acute .....	2	2	1	2	7
Erysipelas .....	2	1	0	0	3
Epilepsy .....	10	3	4	0	17
Heart disease organic .....	5	1	5	3	14
Hemorrhage cerebral .....	7	6	8	9	30
Heat stroke .....	0	1	0	0	1
Hernia, strangulated .....	0	0	1	0	1
Influenza .....	0	1	0	0	1
Myocarditis .....	2	0	1	1	4
Myocardium rupture .....	1	0	0	0	1
Meningitis, cerebral spinal .....	0	0	1	0	1
Nephritis, acute .....	1	1	0	1	3
Nephritis, chronic .....	1	5	11	4	21
General paralysis of insane .....	17	0	18	8	43
Organic brain disease (not defined) .....	8	2	0	2	12
Burn .....	0	1	0	0	1
Pellagra .....	1	5	3	3	12
Pneumonia, broncho .....	20	14	11	5	50
Pneumonia, lobar .....	3	6	1	1	11
Ptomaine poison .....	0	0	1	0	1
Septicaemia .....	1	0	0	0	1
Salpingitis .....	0	0	0	1	1
Status epilepticus .....	0	0	0	1	1
Syphilis, cerebral .....	0	0	1	1	2
Tuberculosis, acute miliary .....	0	1	0	1	2
Tuberculosis, pulmonary .....	8	9	7	19	43
Tuberculosis, laryngeal .....	1	0	0	0	1
Tubercular pneumonia .....	1	1	0	1	3
Fracture femur .....	1	0	0	0	1
Ulcer of the stomach .....	0	1	0	0	1
Auto accident .....	0	1	0	0	1
Encephalitis .....	0	1	0	0	1
Gangrene of lung .....	0	1	0	0	1
Bronchitis .....	0	1	0	0	1
Pericarditis .....	0	1	0	0	1
Uterine fibroids .....	0	1	0	0	1
Unknown .....	3	5	4	4	16
Total .....	105	87	79	79	350

TABLE VII.  
Admissions from the Various Counties During the Year 1923.

County.	White		Colored		Total
	M	F	M	F	
Appling	1	1	0	0	2
Atkinson	1	0	0	0	1
Bacon	0	0	0	0	0
Baker	0	1	0	1	2
Baldwin	5	5	3	5	18
Banks	1	2	1	0	4
Barrow	3	0	0	1	4
Bartow	3	10	0	3	16
Ben Hill	5	3	0	1	9
Berrien	0	3	0	1	4
Bibb	6	7	6	12	31
Bleckley	0	0	0	0	0
Brantley	2	0	1	0	3
Brooks	0	3	3	3	9
Bulloch	1	2	3	1	7
Burke	2	1	3	9	15
Butts	0	4	0	1	5
Calhoun	0	1	1	0	2
Camden	0	0	0	0	0
Campbell	1	1	0	0	2
Candler	1	0	0	1	2
Carroll	7	10	0	0	17
Catoosa	1	0	0	0	1
Charlton	0	1	0	0	1
Chattahoochee	1	0	0	0	1
Chatham	12	15	29	24	80
Chattooga	5	2	2	0	9
Cherokee	5	5	0	0	10
Clark	3	2	5	1	11
Clay	1	0	3	0	4
Clayton	2	1	1	0	4
Clinch	0	1	0	0	1
Cobb	5	3	4	1	13
Coffee	2	0	0	1	3
Colquitt	6	5	1	1	13
Columbia	1	2	1	2	6
Cook	3	1	0	1	5
Coweta	2	4	0	8	14
Crawford	3	0	4	2	9
Crisp	1	2	3	2	8
Dade	2	0	0	0	2
Dawson	0	1	0	0	1
Decatur	1	2	0	2	5
DeKalb	7	3	0	1	11
Dodge	1	1	4	1	7
Dooley	0	0	2	0	2
Dougherty	1	1	1	5	8
Douglas	3	6	2	0	11
Early	1	2	3	0	6
Effingham	3	0	0	1	4
Elbert	2	6	0	1	9
Emanuel	5	2	0	0	7
Evans	0	0	0	0	0



Admissions from the Various Counties During the Year 1923.  
(Continued.)

County.	White		Colored		Total
	M	F	M	F	
Fannin -----	2	5	0	1	8
Fayette -----	3	4	1	0	8
Floyd -----	11	7	2	4	24
Forsyth -----	7	5	0	0	12
Franklin -----	5	4	0	0	9
Fulton -----	31	50	9	24	114
Gilmer -----	1	1	0	0	2
Glascocock -----	0	0	0	0	0
Glynn -----	2	0	0	1	3
Gordon -----	5	5	1	0	11
Grady -----	1	9	0	2	12
Green -----	1	0	2	4	7
Gwinnett -----	4	5	2	1	12
Habersham -----	3	2	1	1	7
Hall -----	5	8	2	1	16
Hancock -----	1	0	2	2	5
Haraldson -----	6	3	1	0	10
Harris -----	2	1	1	0	4
Hart -----	2	1	0	1	4
Heard -----	3	3	0	1	7
Henry -----	7	1	0	3	11
Houston -----	0	2	3	3	8
Irwin -----	2	1	3	0	6
Jackson -----	4	2	1	0	7
Jasper -----	2	2	1	2	7
Jeff Davis -----	1	0	0	0	1
Jefferson -----	2	0	0	0	2
Jenkins -----	1	1	0	1	3
Johnson -----	0	0	2	0	2
Jones -----	0	1	1	0	2
Lamar -----	1	3	0	2	6
Lanier -----	1	0	1	0	2
Laurens -----	5	1	1	6	13
Lee -----	0	0	1	1	2
Liberty -----	0	0	1	0	1
Lincoln -----	1	0	1	0	2
Long -----	0	0	1	0	1
Lowndes -----	3	2	2	0	7
Lumpkin -----	0	2	0	0	2
Macon -----	0	1	2	5	8
Madison -----	2	2	0	0	4
Marion -----	1	0	1	3	5
Meriwether -----	2	3	3	3	11
Miller -----	0	1	0	0	1
Milton -----	1	1	0	0	2
Mitchell -----	2	1	2	1	6
Monroe -----	1	2	0	1	4
Montgomery -----	0	2	0	1	3
Morgan -----	4	1	4	1	10
Murray -----	5	4	0	1	10
Muscogee -----	7	9	2	6	24
McDuffie -----	0	0	1	0	1
McIntosh -----	0	0	1	0	1

Admissions from the Various Counties During the Year 1923.  
(Continued.)

County.	White		Colored		Total
	M	F	M	F	
Newton	1	3	1	2	7
Oconee	2	1	1	0	4
Oglethorpe	0	1	1	1	3
Paulding	3	7	0	1	11
Pickens	2	5	0	0	7
Pierce	0	1	1	0	2
Pike	0	0	1	0	1
Polk	5	6	0	0	11
Pulaski	0	0	2	1	3
Putnam	1	0	2	2	5
Quitman	0	2	0	0	2
Rabun	0	1	0	0	1
Randolph	1	3	3	3	10
Richmond	3	4	5	4	16
Rockdale	1	0	1	1	3
Schley	0	0	0	0	0
Screven	2	4	1	1	8
Seminole	0	0	0	0	0
Spalding	3	5	1	1	10
Stephens	1	1	1	0	3
Stewart	1	2	3	2	8
Sumter	2	2	2	2	8
Talbot	0	0	0	0	0
Taliaferro	0	0	1	2	3
Tattnall	2	1	0	0	3
Telfair	2	1	1	1	5
Terrell	2	0	3	1	6
Thomas	1	3	2	2	8
Tift	2	4	0	0	6
Toombs	2	3	0	1	6
Treutlen	1	1	0	1	3
Troup	6	2	2	3	13
Turner	0	0	2	2	4
Twiggs	2	4	1	1	8
Union	3	5	0	0	8
Upson	2	4	0	0	6
Walker	4	4	0	0	8
Walton	2	1	2	1	6
Ware	3	1	2	2	8
Warren	1	1	1	1	4
Washington	2	2	4	2	10
Wayne	0	1	2	1	4
Webster	1	0	0	1	2
Wheeler	0	0	1	2	3
White	1	4	0	0	5
Whitfield	2	6	0	0	8
Wilcox	3	2	0	0	5
Wilkes	2	3	1	2	8
Wilkinson	2	1	1	2	6
Worth	2	2	4	1	9
Total	346	384	201	226	1157



TABLE VIII.

Nativity of All Patients Admitted During the Year 1923.

	White		Colored		Total
	M	F	M	F	
Alabama -----	12	7	3	1	23
England -----	1	0	0	0	1
Florida -----	2	2	0	0	4
Georgia -----	300	332	182	218	1032
Germany -----	1	0	0	0	1
Greece -----	0	1	0	0	1
Indiana -----	0	1	0	0	1
Ireland -----	1	0	0	0	1
Japan -----	1	0	0	0	1
Kansas -----	1	0	0	0	1
Kentucky -----	0	1	0	0	1
Missouri -----	1	1	0	0	2
Mississippi -----	0	1	1	0	2
North Carolina -----	5	9	3	2	19
Ohio -----	1	2	0	0	3
Pennsylvania -----	1	1	0	0	2
Phillipines -----	0	1	0	0	1
South Carolina -----	3	7	8	5	23
Syria -----	0	1	0	0	1
Tennessee -----	3	5	1	0	9
Vermont -----	1	0	0	0	1
Virginia -----	2	0	1	0	3
West Virginia -----	1	0	0	0	1
Unascertained -----	9	12	2	0	23
Total -----	346	384	201	226	1157

TABLE IX.

Classified Occupation of Patients Admitted During the Year 1923.

	White		Colored		Total
	M	F	M	F	
Agricultural Pursuits:					
Farmers -----	150	8	69	11	238
Farmer's daughters -----	0	1	0	1	2
Farmer's sons -----	1	0	0	0	1
Farmer's wives -----	0	8	0	0	8
Farmers widows -----	0	1	0	0	1
Farm laborers -----	6	1	12	19	38
Gardener -----	0	1	0	0	1
Professional Service:					
Ministers -----	2	0	2	0	4
Physicians -----	7	0	0	0	7
School teachers -----	1	0	0	0	1
Trained nurses -----	0	3	0	0	3
Domestic and Personal service:					
Barber -----	1	0	4	0	5
Grave Digger -----	1	0	0	0	1
Houskeeper -----	0	229	0	64	293
Laborers -----	11	0	73	15	99
Laborer's wives -----	0	1	0	0	1
Laundress -----	0	0	0	23	23
Porter -----	0	0	0	3	3
Seamstress -----	0	4	0	0	4
Servants -----	0	5	0	35	40
Watchmen -----	2	0	0	0	2
Trade and Transportation:					
Advertising agent -----	0	1	0	0	1
Clerk -----	13	1	0	0	14
Clerical workers -----	0	2	0	0	2
Bookkeepers -----	3	0	0	0	3
Electrician -----	2	0	0	0	2
Linemen -----	1	0	0	0	1
Merchants -----	6	0	2	0	8
Merchant's wives -----	0	1	0	0	1
Messenger -----	0	0	0	1	1
Office boy -----	0	0	0	1	1
Postmaster (assistant) -----	1	0	0	0	1
Printers -----	3	0	0	0	3
R. R. conductor -----	1	0	0	0	1
R. R. engineer -----	1	0	0	0	1
R. R. fireman -----	1	0	0	0	1
R. R. mail clerk -----	1	0	0	0	1
R. R. section hand -----	0	0	0	1	1
Real estate agent -----	1	0	0	0	1
Salesmen -----	8	0	0	0	8
Stenographers -----	0	4	0	0	4
Stone worker -----	2	0	0	0	2
Street car conductor -----	1	0	0	0	1
Warehouseman -----	1	0	0	0	1



Classified Occupation of Patients Admitted During the Year 1923.  
(Continued.)

	White		Colored		Total
	M	F	M	F	
Manufacturing and Mechanical Pursuits:					
Brickmason -----	1	0	0	0	1
Carpenter -----	0	0	1	0	1
Carpenter's wife -----	0	1	0	0	1
Mechanics -----	6	0	0	0	6
Moulders -----	1	0	0	0	1
Painters -----	5	0	2	0	7
Plasterers -----	0	0	1	0	1
Upholsterers -----	3	0	0	0	3
Food and Its Kindred Products:					
Cook -----	0	0	0	17	17
Fishermen -----	0	0	1	0	1
Ice dealer -----	1	0	0	0	1
Textiles:					
Cotton mill employee -----	13	9	0	0	22
Cotton mill hand -----	0	0	1	0	1
Garment maker -----	1	0	0	0	1
Iron, Steel and Their Products:					
Blacksmith -----	1	0	0	0	1
Plumber -----	1	0	0	0	1
Lumber and Its Manufacturers:					
Box maker -----	1	0	0	0	1
Saw mill laborer -----	1	0	0	0	1
Turpentine laborer -----	1	0	1	0	2
Wood chopper -----	0	0	1	0	1
Miscellaneous:					
Cigar maker -----	1	0	0	0	1
Hospital employee -----	1	0	1	0	2
Missionary -----	0	1	0	0	1
Student -----	7	5	0	3	15
None -----	56	79	19	27	181
Unascertained -----	17	18	5	10	50
Total -----	346	384	201	226	1157

Psychoses.	WHITE MALES.								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
Traumatic -----	0	0	1	1	0	0	0	0	2
Senile -----	0	0	0	0	1	7	9	0	17
With cerebral arterio-sclerosis-----	0	0	0	2	2	12	7	0	23
General paralysis of the insane-----	0	1	7	6	1	1	0	0	16
With cerebral syphilis-----	0	1	0	1	0	0	0	0	2
With Huntington's chorea-----	0	0	1	1	0	1	0	0	3
With brain tumor-----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	1	2	0	0	0	0	3
Alcoholic -----	0	0	1	5	1	3	0	0	10
Due to drugs -----	0	0	0	1	0	0	1	0	2
With pellagra -----	1	1	2	3	0	0	0	0	7
With other somatic diseases-----	0	1	1	0	0	1	0	0	3
Manic depressive -----	6	11	11	9	6	5	2	1	51
Dementia Praecox -----	6	11	5	3	1	0	0	2	28
Paranoia or paranoid condition-----	0	0	0	0	0	0	0	0	0
Epileptic psychoses -----	4	8	2	4	2	0	0	1	21
Psychoneuroses and neuroses-----	0	0	0	1	0	1	0	0	2
With constitutional psycho- pathic personality -----	1	6	2	0	0	0	0	0	9
With mental deficiency-----	7	12	6	0	1	0	0	0	26
Undiagnosed -----	3	0	6	7	4	2	2	0	24
Not insane -----	0	1	1	0	0	0	0	0	2
Epileptic without psychoses-----	1	1	0	0	0	0	0	0	2
Mental deficiency without psychoses -----	3	2	0	0	0	0	0	1	6
Drug addict without psy- choses -----	1	0	1	1	0	0	0	0	3
Constitutional psychopathic personality without psy- choses -----	1	0	0	0	0	0	0	0	1
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	1	1
Total -----	34	56	48	47	19	33	21	6	264



Psychoses.	WHITE FEMALES								
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascer- tained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	13	9	2	25
With cerebral arterio-sclerosis--	0	0	0	1	1	8	0	0	10
General paralysis of the insane--	0	1	2	0	0	0	0	0	3
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea-----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	1	0	0	0	0	1
With other brain and nervous diseases -----	0	1	1	1	0	0	0	0	3
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	3	0	0	0	0	0	3
With other somatic diseases--	0	2	4	1	0	0	0	0	7
Manic depressive -----	5	26	22	28	6	4	2	2	95
Dementia praecox -----	3	14	17	13	7	2	0	0	56
Paranoid or paranoia condition	0	0	0	0	0	0	0	0	0
Epileptic psychoses -----	2	3	3	1	1	0	0	0	10
Psychoneuroses and neuroses--	1	1	2	1	0	1	0	0	6
With constitutional psycho- pathic inferiority -----	1	1	0	1	0	0	0	0	3
With mental deficiency -----	1	7	2	2	2	0	0	0	14
Undiagnosed -----	0	9	11	9	4	3	1	0	37
Not insane -----	0	0	0	0	0	0	0	0	0
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	1	2	1	0	0	0	0	4
Epileptic without psychoses	1	0	0	0	0	0	0	0	1
Psychopathic personality without psychoses -----	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	4	1	3	0	0	0	0	0	8
Total -----	18	67	72	60	22	31	12	4	286

## Ages of First Admission

Psychoses.	COLORED MALES							
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained
Traumatic -----	0	0	0	1	0	0	0	1
Senile -----	0	0	0	0	0	1	0	1
With cerebral arterio-sclerosis-----	0	0	2	1	4	9	2	19
General paralysis of insane-----	0	3	11	6	4	3	0	27
With cerebral syphilis-----	0	0	1	2	0	1	0	4
With Huntington's chorea-----	0	0	0	0	0	0	0	0
With brain tumor-----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	1	0	0	1	0	0	2
Alcoholic -----	0	1	0	0	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	1	0	0	0	2
With other somatic diseases-----	0	0	0	0	0	0	0	0
Manic depressive -----	5	7	5	6	6	1	0	30
Dementia praecox -----	4	20	7	1	2	1	0	35
Paranoid or paranoic condition-----	0	0	0	0	0	0	0	0
Epileptic psychoses -----	6	6	3	1	2	0	0	18
Psychoneuroses and neuroses-----	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency-----	12	3	0	1	0	0	0	17
Undiagnosed -----	2	4	3	2	5	0	1	17
Not insane -----	0	0	0	0	0	0	0	0
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	0	0	0	0	0	0	0
Epilepsy without psychoses-----	0	0	0	0	1	0	0	1
Psychopathic personality with- out psychoses -----	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	2	0	0	1	0	0	0	3
Total -----	31	45	33	23	25	16	3	178



## Ages of First Admission.

Psychoses.	COLORED FEMALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
Traumatic -----	0	0	0	1	0	0	0	0	1
Senile -----	0	0	0	0	2	2	7	0	11
With cerebral arterio-sclerosis-----	0	0	1	3	3	1	0	1	9
General paralysis of insane-----	1	3	2	5	1	0	0	0	12
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	0	0	0	0	0	0	0
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	1	3	0	3	0	0	0	0	7
With other somatic diseases-----	0	0	0	0	0	0	0	0	0
Manic depressive -----	8	12	22	6	2	0	0	0	50
Dementia praecox -----	2	29	12	16	0	1	0	2	62
Paranoia or paranoic condition	0	0	0	0	0	0	0	0	0
Epileptic psychoses -----	0	3	0	1	0	0	0	1	5
Psychoneuroses and neuroses-----	0	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency-----	6	4	1	0	0	0	0	2	13
Undiagnosed -----	1	2	4	5	1	1	0	0	14
Not insane -----	0	0	0	0	0	0	0	0	0
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses	0	0	1	0	0	0	0	0	1
Psychopathic personality with- out psychoses -----	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	0	0	0	0	0	0	0	2	2
Total -----	19	56	43	40	9	5	7	8	187

TABLE XI.

Degree of education of First Admissions. Classified with Reference to Principal Psychoses. 1923. White Males.

	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	2	2
Senile -----	2	1	8	0	0	0	6	17
With arterio-sclerosis-----	3	0	9	6	1	0	4	23
General paralysis of insane-----	0	0	2	9	1	0	4	16
With cerebral syphilis-----	0	0	0	2	0	0	0	2
With Huntington's chorea-----	0	0	2	1	0	0	0	3
Brain tumor -----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	0	1	0	0	2	3
Alcoholic -----	1	0	5	4	0	0	0	10
Due to drugs-----	0	0	0	0	1	1	0	2
With pellagra -----	1	1	1	2	1	0	1	7
With other somatic diseases---	1	0	1	0	1	0	0	3
Manic depressive -----	3	1	22	17	3	3	2	51
Dementia praecox -----	2	0	6	17	1	0	2	28
Paranoia or paranoic condition	0	0	0	0	0	0	0	0
Epileptic -----	5	0	11	3	0	0	2	21
Psychoneuroses and neuroses---	0	0	2	0	0	0	0	2
Constitutional psychopathic in- feriority -----	0	0	1	5	1	2	0	9
With mental deficiency-----	12	0	10	4	0	0	0	26
Undiagnosed -----	4	2	9	5	2	1	1	24
Not insane -----	0	0	0	1	1	0	0	2
Alcoholism without psy- choses -----	0	0	0	1	0	0	0	1
Due to drugs without psy- choses -----	1	0	1	1	0	0	0	3
Epilepsy without psychoses	0	0	2	0	0	0	0	2
Constitutional psychopathic inferiority without psy- choses -----	0	0	0	1	0	0	0	1
Mental deficiency without psychoses -----	4	0	1	0	0	0	1	6
Total -----	39	5	93	80	13	7	27	264



Degree of Education of First Admissions. Classified With Reference to Principal Psychoses. 1923. White Females.

	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	4	2	7	3	0	0	9	25
With cerebral arterio-sclerosis-----	2	1	3	3	1	0	0	10
General paralysis of insane-----	0	0	2	1	0	0	0	3
With cerebral syphilis-----	0	0	0	0	0	0	0	0
Huntington's chorea -----	0	0	0	0	0	0	0	0
Brain tumor -----	0	0	1	0	0	0	0	1
With other brain and nervous diseases -----	0	0	0	2	0	0	1	3
Alcoholic -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	1	0	0	1	3
With other somatic diseases-----	0	0	1	4	1	0	1	7
Manic depressive -----	7	2	28	43	6	3	6	95
Dementia praecox -----	9	2	18	20	5	2	0	56
Paranoia or paranoid condition	0	0	0	0	0	0	0	0
Epileptic -----	2	0	4	2	1	1	0	10
Psychoneuroses and neuroses-----	0	0	1	3	1	1	0	6
Constitutional psychopathic in- feriority -----	0	0	0	3	0	0	0	3
Mental deficiency -----	8	1	3	1	1	0	0	14
Undiagnosed -----	9	1	11	9	5	0	2	37
Not insane -----	0	0	0	0	0	0	0	0
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	0	0	3	1	0	0	4
Epilepsy without psychoses	0	0	0	1	0	0	0	1
Constitutional psychopathic inferiority without psy- choses -----	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	5	0	1	0	0	0	2	8
Total -----	46	9	81	99	22	7	22	286

Degree of Education of First Admissions. Classified With Reference to Principal Psychoses, 1923. Colored Males.

	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	1	0	0	0	0	1
Senile -----	1	0	0	0	0	0	0	1
With cerebral arterio-sclerosis..	11	1	3	2	0	0	2	19
General paralysis of the insane	5	1	12	2	1	0	6	27
With cerebral syphilis-----	1	0	1	1	0	0	1	4
Huntington's chorea -----	0	0	0	0	0	0	0	0
Brain tumor -----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	1	1	0	0	0	0	0	2
Alcoholic -----	0	0	0	1	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	2	0	0	0	0	0	0	2
With somatic diseases-----	0	0	0	0	0	0	0	0
Manic depressive -----	12	1	12	3	0	0	2	30
Dementia praecox -----	10	1	16	5	0	1	2	35
Paranoia or paranoic condition	0	0	0	0	0	0	0	0
Epileptic psychoses -----	8	1	7	2	0	0	0	18
Psychoneuroses and neuroses..	0	0	0	0	0	0	0	0
Constitutional psychopathic in- feriority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	13	3	1	0	0	0	0	17
Undiagnosed -----	4	0	7	3	0	0	3	17
Not insane -----	0	0	0	0	0	0	0	0
Alcoholism without phy- choses -----	0	0	0	0	0	0	0	0
Drug addict without phy- choses -----	0	0	0	0	0	0	0	0
Epilepsy without psychoses	1	0	0	0	0	0	0	1
Constitutional psychopathic inferiority without psy- choses -----	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	3	0	0	0	0	0	0	3
Total -----	72	9	60	19	1	1	16	178



Degree of Education of First Admissions. Classified With Reference to Principal Psychoses. 1923. Colored Female.

	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	1	0	0	0	0	1
Senile -----	7	0	2	0	0	0	2	11
Cerebral arterio-sclerosis -----	4	0	2	1	0	0	2	9
General paralysis of the insane -----	4	0	3	2	0	0	3	12
Cerebral syphilis -----	0	0	0	0	0	0	0	0
Huntington's chorea -----	0	0	0	0	0	0	0	0
Brain tumor -----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	0	0	0	0	0	0
Alcoholic -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
Pellagra -----	1	0	1	3	0	0	2	7
With somatic diseases -----	0	0	0	0	0	0	0	0
Manic depressive -----	7	6	18	12	0	0	7	50
Dementia praecox -----	15	0	18	18	1	1	9	62
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0
Epileptic psychoses -----	3	0	2	0	0	0	0	5
Psychoneuroses and neuroses -----	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	8	0	4	1	0	0	0	13
Undiagnosed -----	3	1	8	0	0	0	2	14
Not insane -----	0	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	0	0	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	0	1	0	0	0	0	1
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	1	0	1	0	0	0	0	2
Total -----	53	7	61	37	1	1	27	187

TABLE XII.

Environment of First Admissions During Year 1923. Classified With Reference to Principal Psychoses. White Population.	MALE				FEMALE			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic .....	0	1	1	2	0	0	0	0
Senile .....	5	12	0	17	3	15	7	25
With cerebral arterio-sclerosis ..	6	16	1	23	3	6	1	10
General paralysis of the insane ..	11	3	2	16	3	0	0	3
With cerebral syphilis .....	1	1	0	2	0	0	0	0
Huntington's chorea .....	1	2	0	3	0	0	0	0
Brain tumor .....	0	0	0	0	0	1	0	1
With other brain and nervous diseases .....	1	2	0	3	2	0	1	3
Alcoholic .....	7	3	0	10	0	0	0	0
Due to drugs .....	1	1	0	2	0	0	0	0
With pellagra .....	2	5	0	7	0	3	0	3
With other somatic diseases .....	2	1	0	3	4	3	0	7
Manic depressive .....	22	29	0	51	28	65	2	95
Dementia praecox .....	11	16	1	28	25	29	2	56
Paranoia or paranoic condition ..	0	0	0	0	0	0	0	0
With epilepsy .....	5	16	0	21	6	4	0	10
Psychoneuroses and neuroses .....	2	0	0	2	3	3	0	6
Constitutional psychopathic inferiority .....	6	3	0	9	2	1	0	3
With mental deficiency .....	13	12	1	26	4	10	0	14
Undiagnosed .....	9	13	2	24	13	21	3	37
Not insane .....	1	1	0	2	0	0	0	0
Alcoholism without psychoses .....	0	1	0	1	0	0	0	0
Drug addict without psychoses .....	2	0	1	3	3	1	0	4
Epilepsy without psychoses .....	1	1	0	2	1	0	0	1
Constitutional psychopathic inferiority .....	1	0	0	1	0	0	0	0
Mental deficiency without psychoses .....	1	4	1	6	4	3	1	8
Total .....	111	143	10	264	104	165	17	286



Environment of First Admissions During Year 1923. Classified With Reference to Principal Psychoses. Colored Population.	MALE				FEMALE			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	1	0	1	1	0	0	1
Senile -----	0	1	0	1	0	10	1	11
With cerebral arterio-sclerosis -----	8	11	0	19	3	6	0	9
General paralysis of insane -----	13	13	1	27	7	4	1	12
With cerebral syphilis -----	3	1	0	4	0	0	0	0
Huntington's chorea -----	0	0	0	0	0	0	0	0
Brain tumor -----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	2	0	2	0	0	0	0
Alcoholic -----	1	0	0	1	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	2	0	2	1	6	0	7
With other somatic diseases -----	0	0	0	0	0	0	0	0
Manic depressive -----	6	24	0	30	15	33	2	50
Dementia praecox -----	9	24	2	35	28	32	2	62
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	4	14	0	18	2	3	0	5
Psysoneuroses and neuroses -----	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	4	13	0	17	2	8	3	13
Undiagnosed -----	5	12	0	17	4	10	0	14
Not insane -----	0	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	0	0	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	1	0	1	1	0	0	1
Constitutional psychopathic inferiority without psychoses -----	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	1	2	0	3	0	2	0	2
Total -----	54	121	3	178	64	114	9	187

TABLE XIII.  
Economic Condition of First Admissions Classified With Reference to Principal Psychoses. 1923. White Population.

	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
Traumatic -----	0	0	0	2	2	0	0	0	0	0
Senile -----	0	9	2	6	17	0	10	5	10	25
With cerebral arterio-sclerosis -----	2	12	6	3	23	0	2	6	2	10
General paralysis of insane -----	2	8	2	4	16	0	1	1	1	3
With cerebral syphilis -----	2	0	0	0	2	0	0	0	0	0
Huntington's chorea -----	3	0	0	0	3	0	0	0	0	0
Brain tumor -----	0	0	0	0	0	0	1	0	0	1
With other brain and nervous diseases -----	0	2	0	1	3	1	1	0	1	3
Alcoholic -----	3	6	1	0	10	0	0	0	0	0
Due to drugs -----	1	1	0	0	2	0	0	0	0	0
With pellagra -----	1	6	0	0	7	0	3	0	0	3
With other somatic diseases -----	1	2	0	0	3	0	6	0	1	7
Manic depressive -----	7	40	2	2	51	17	67	8	3	95
Dementia praecox -----	5	16	4	3	28	6	41	7	2	56
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	14	6	1	21	1	8	1	0	10
Psychoneuroses and neuroses -----	1	1	0	0	2	3	2	1	0	6
Constitutional psychopathic inferiority -----	2	6	1	0	9	0	2	1	0	3
With mental deficiency -----	0	14	11	1	26	0	8	6	0	14
Undiagnosed -----	2	16	3	3	24	8	19	4	6	37
Not insane -----	1	1	0	0	2	0	0	0	0	0
Alcoholism without psychoses -----	0	1	0	0	1	0	0	0	0	0
Drug addict without psychoses -----	0	3	0	0	3	2	2	0	0	4
Epilepsy without psychoses -----	0	2	0	0	2	0	0	1	0	1
Constitutional psychopathic inferiority -----	0	1	0	0	1	0	0	0	0	0
Mental deficiency without psychoses -----	0	2	2	2	6	0	1	3	4	8
Total -----	33	163	40	28	264	38	173	45	30	286



## Economic Condition of First Admissions Classified With Reference to Principal psychoses. 1923. Colored Population.

	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
Traumatic -----	0	1	0	0	1	0	0	1	0	1
Senile -----	0	0	1	0	1	0	3	7	1	11
With cerebral arterio-sclerosis -----	4	11	3	1	19	0	6	1	2	9
General paralysis of the insane -----	4	15	3	5	27	1	6	5	0	12
With cerebral syphilis -----	0	3	1	0	4	0	0	0	0	0
Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0
Brain tumor -----	0	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	2	0	0	2	0	0	0	0	0
Alcoholic -----	0	1	0	0	1	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0	0
With pellagra -----	0	2	0	0	2	0	7	0	0	7
With other somatic diseases -----	0	0	0	0	0	0	0	0	0	0
Manic depressive -----	3	24	3	0	30	2	40	4	4	50
Dementia praecox -----	4	27	2	2	35	4	44	9	5	62
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	2	12	4	0	18	0	4	1	0	5
Psychoneuroses and neuroses -----	0	0	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	8	9	0	17	1	6	3	3	13
Undiagnosed -----	1	12	3	1	17	0	12	1	1	14
Not insane -----	0	0	0	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	0	0	0	0	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	0	1	0	1	0	1	0	0	1
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	0	0	3	0	3	0	0	2	0	2
Total -----	18	118	33	9	178	8	129	34	16	187

TABLE XIV

Civil Condition of First Admissions Classified With Reference to Principal Psychoses. Year 1923. White Population.	MALE							FEMALE						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Traumatic -----	0	1	1	0	0	0	2	0	0	0	0	0	0	0
Senile -----	1	12	3	0	0	1	17	4	4	17	0	0	0	25
With cerebral arterio-sclerosis -----	4	14	5	0	0	0	23	2	3	4	0	0	1	10
General paralysis of the insane -----	5	9	2	0	0	0	16	1	2	0	0	0	0	3
With cerebral syphilis -----	1	0	1	0	0	0	2	0	0	0	0	0	0	0
Huntington's chorea -----	1	1	1	0	0	0	3	0	0	0	0	0	0	0
With other brain and nervous diseases -----	1	2	0	0	0	0	3	2	1	0	0	0	0	3
Brain tumor -----	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Alcoholic -----	2	7	0	0	0	1	10	0	0	0	0	0	0	0
Due to Drugs -----	0	1	1	0	0	0	2	0	0	0	0	0	0	0
Pellagra -----	2	4	0	0	0	1	7	1	2	0	0	0	0	3
With other somatic diseases -----	0	3	0	0	0	0	3	2	5	0	0	0	0	7
Manic depressive -----	20	23	4	0	1	3	51	16	60	12	1	0	6	95
Dementia praecox -----	22	4	2	0	0	0	28	16	28	8	0	1	1	56
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epilepsy -----	15	2	3	0	0	1	21	5	4	0	1	0	0	10
Psychoneuroses or neuroses -----	0	2	0	0	0	0	2	2	3	1	0	0	0	6
With constitutional psychopathic inferiority -----	5	4	0	0	0	0	9	2	0	0	0	1	0	3
Mental deficiency -----	18	8	0	0	0	0	26	7	3	4	0	0	0	14
Undiagnosed -----	5	17	1	0	1	0	24	6	23	8	0	0	0	37
Not insane -----	1	1	0	0	0	0	2	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Drug addict without psychoses -----	1	2	0	0	0	0	3	1	2	0	0	0	1	4
Epilepsy without psychoses -----	2	0	0	0	0	0	2	1	0	0	0	0	0	1
Constitutional psychopathic inferiority -----	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	5	1	0	0	0	0	6	8	0	0	0	0	0	8
Total -----	112	119	24	0	2	7	264	76	141	54	4	2	9	286



Civil Condition of First Admissions Classified With Reference to Principal Psychoses. Year 1923.  
Colored Population.

Psychoses.	MALE							FEMALE						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Traumatic .....	0	1	0	0	0	0	1	0	0	1	0	0	0	1
Senile .....	0	0	1	0	0	0	1	0	3	7	0	0	1	11
With cerebral arterio-sclerosis .....	6	7	2	0	0	1	19	2	3	3	0	0	1	9
General paralysis of the insane .....	7	17	2	0	0	1	27	2	7	2	0	0	1	12
With cerebral syphilis .....	1	1	2	0	0	0	4	0	0	0	0	0	0	0
Huntington's chorea .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases .....	1	0	0	0	1	0	2	0	0	0	0	0	0	0
Alcoholic .....	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pellagra .....	1	1	0	0	0	0	2	5	2	0	0	0	0	7
With other somatic diseases .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Manic depressive .....	7	19	1	0	3	0	30	8	28	9	1	3	1	50
Dementia praecox .....	26	5	2	0	0	2	35	11	31	16	1	0	3	62
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epilepsy .....	12	3	2	0	0	1	18	1	3	1	0	0	0	5
Psychoneuroses or neuroses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental deficiency .....	16	1	0	0	0	0	17	10	1	2	0	0	0	13
Undiagnosed .....	3	11	2	1	0	0	17	2	9	3	0	0	0	14
Not insane .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholism without psychoses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Drug addict without psychoses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses .....	1	0	0	0	0	0	1	1	0	0	0	0	0	1
Psychopathic inferiority without psychoses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses .....	3	0	0	0	0	0	3	1	1	0	0	0	0	2
Total .....	84	67	17	1	4	5	178	43	88	44	2	3	7	187

TABLE XV.

Ages of Patients at time of Death. Classified With Reference to Principal Psychoses. White Males.

	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Ascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	1	0	3	12	0	16
With cerebral arterio-sclerosis -----	0	0	0	0	1	5	8	0	14
General paralysis of the insane -----	0	1	5	7	3	0	0	0	16
With cerebral syphilis -----	0	0	0	1	3	0	0	0	4
Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	1	0	1	0	0	0	2
Alcoholic -----	0	0	0	1	1	0	0	0	2
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	1	0	0	0	0	1
With other somatic diseases -----	0	0	0	0	0	1	0	0	1
Manic depressive -----	0	0	1	1	1	1	3	0	7
Dementia praecox -----	1	3	3	2	1	1	1	0	12
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	2	3	1	2	1	1	0	0	10
Psychoneuroses and neuroses -----	0	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	3	2	2	0	1	0	1	9
Undiagnosed -----	0	0	1	0	2	2	4	1	10
Not insane -----	0	0	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	0	0	0	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychoses -----	0	0	0	0	1	0	0	0	1
Mental deficiency without psychoses -----	0	0	0	0	0	0	0	0	0
Total -----	3	10	14	18	15	15	28	2	105



Ages of Patients at time of Death. Classified With Reference to  
Principal Psychoses. White Females.

	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Unascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	5	14	0	19
With cerebral arterio-sclerosis -----	0	0	0	3	1	2	0	0	6
General paralysis of the insane -----	0	0	1	0	0	0	1	0	2
With cerebral syphilis -----	0	0	0	1	0	1	0	0	2
Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	0	0	0	0	0	0	0
Brain tumor -----	0	0	0	1	0	0	0	0	1
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	2	0	0	0	0	0	2
With other somatic diseases -----	0	0	0	0	1	0	0	0	1
Manic depressive -----	1	2	0	2	1	4	0	0	10
Dementia praecox -----	0	1	4	1	1	4	4	0	15
Paranoia or paranoid condition -----	0	0	0	0	1	0	0	0	1
With epilepsy -----	0	4	2	2	0	0	0	0	8
Psychoneuroses and neuroses -----	0	0	0	0	0	1	0	0	1
Constitutional psychopathic inferiority -----	0	0	0	1	1	0	0	0	2
With mental deficiency -----	0	2	0	1	0	0	0	0	3
Undiagnosed -----	0	3	2	3	3	1	2	0	14
Not insane -----	0	0	0	0	0	0	0	0	0
Total -----	1	12	11	15	9	18	21	0	87

Ages of Patients at time of Death. Classified With Reference to  
Principal Psychoses. Colored Males.

	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Unascertained	Total
Traumatic -----	0	0	0	2	0	0	0	0	2
Senile -----	0	0	0	0	0	1	0	0	1
With cerebral arterio-sclerosis -----	0	0	2	2	7	7	2	0	20
General paralysis of the insane -----	0	1	7	3	5	2	1	0	19
With cerebral syphilis -----	0	1	0	1	0	0	0	0	2
Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	1	0	0	1	0	0	0	2
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	1	0	0	0	0	2
With other somatic diseases -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	0	2	3	2	1	0	0	8
Dementia praecox -----	0	1	1	2	1	2	0	0	7
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	1	2	0	1	0	0	0	5
Psychoneuroses and neurones -----	0	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	4	1	1	0	1	0	0	0	7
Undiagnosed -----	0	0	1	2	1	0	0	0	4
Not insane -----	0	0	0	0	0	0	0	0	0
Total -----	5	6	17	16	19	13	3	0	79



Ages of Patients at time of Death. Classified With Reference to  
Principal Psychoses. Colored Females.

	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Unascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	5	5	0	11
With cerebral arterio-sclerosis -----	0	0	1	0	0	3	0	0	4
General paralysis of the insane -----	0	2	4	2	0	0	0	0	8
With cerebral syphilis -----	0	1	1	0	0	0	0	0	2
Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	0	2	0	0	0	0	2
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	1	0	0	0	0	1
With other somatic diseases -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	1	4	7	7	2	0	0	0	21
Dementia praecox -----	0	4	3	0	0	1	0	1	9
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0	0
With Epilepsy -----	1	1	0	0	0	0	0	0	2
Psychoneuroses and neurones -----	0	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	3	4	1	0	0	2	0	0	10
Undiagnosed -----	0	2	3	1	1	2	0	0	9
Not insane -----	0	0	0	0	0	0	0	0	0
Total -----	5	18	20	13	4	13	5	1	79

TABLE XVI

Duration of Hospital Residence of Patients Dying in Hospital.  
Classified With Reference to Principal Psychoses.  
White Males.

Psychoses.	Under 1 Month	1 to 6 Months	7 to 12 Months	2 to 5 Years	6 to 10 Years	11 to 20 Years	Over 20 Years	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	3	7	1	4	1	0	0	16
With cerebral arterio-sclerosis-----	1	8	2	6	0	0	0	17
General paralysis of the insane-----	2	5	5	3	1	0	0	16
With cerebral syphilis-----	0	0	1	0	0	0	0	1
With Huntington's chorea-----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	0	1	1	0	0	2
With brain tumor-----	0	0	0	0	0	0	0	0
Alcoholic psychoses -----	0	1	0	0	1	0	0	2
Psychoses due to drugs-----	0	0	0	0	0	0	0	0
With pellagra -----	0	1	0	0	0	0	0	1
With other somatic diseases-----	0	1	0	0	0	0	0	1
Manic depressive -----	1	3	0	0	2	1	0	7
Dementia praecox -----	0	1	0	3	2	3	3	12
Paranoia or paranoic condition-----	0	0	0	0	0	0	0	0
Psychoses with epilepsy-----	0	1	1	5	2	1	0	10
Psychoneuroses and neuroses-----	0	0	0	0	0	0	0	0
Psychoses with constitutional psychopathic inferiority-----	0	0	0	0	0	1	0	1
With mental deficiency-----	0	1	1	4	0	2	1	9
Undiagnosed psychoses-----	3	1	0	1	0	1	4	10
Not insane -----	0	0	0	0	0	0	0	0
Total -----	10	30	11	27	10	9	8	105



Duration of Hospital Residence of Patients Dying in Hospital.  
Classified With Reference to Principal Psychoses.  
White Females.

Psychoses.	Under 1 Month	1 to 6 Months	7 to 12 Months	2 to 5 Years	6 to 10 Years	11 to 20 Years	Over 20 Years	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	4	1	5	7	1	1	1	20
With cerebral arterio-sclerosis-----	0	2	1	3	0	0	0	6
General paralysis of the insane-----	0	0	2	0	0	0	0	2
With cerebral syphilis-----	0	0	1	0	0	0	0	1
With Huntington's chorea-----	0	0	0	0	0	0	0	0
With other brain and nervous diseases-----	0	0	0	0	0	0	0	0
With brain tumor-----	0	1	0	0	0	0	0	1
Alcoholic psychoses-----	0	0	0	0	0	0	0	0
Psychoses due to drugs-----	0	0	0	0	0	0	0	0
With pellagra-----	1	0	0	1	0	0	0	2
With other somatic diseases-----	0	0	1	0	0	0	0	1
Manic depressive-----	2	2	1	4	1	0	0	10
Dementia praecox-----	0	0	0	0	3	6	6	15
Paranoia or paranoic condition-----	0	0	0	0	0	1	0	1
With epilepsy-----	1	0	1	2	0	3	1	8
Psychoneuroses and neuroses-----	0	0	0	0	0	0	1	1
Psychoses with constitutional psychopathic inferiority-----	0	0	0	1	0	0	0	1
With mental deficiency-----	0	2	1	0	1	0	0	4
Undiagnosed psychoses-----	3	2	0	3	1	2	3	14
Not insane-----	0	0	0	0	0	0	0	0
Total -----	11	10	13	21	7	13	12	87

Duration of Hospital Residence of Patients Dying in Hospital.  
Classified With Reference to Principal Psychoses.  
Colored Males.

Psychoses.	Under 1 Month	1 to 6 Months	7 to 12 Months	2 to 5 Years	6 to 10 Years	11 to 20 Years	Over 20 Years	Total
Traumatic -----	1	0	0	1	0	0	0	2
Senile -----	0	1	0	0	0	0	0	1
With cerebral arterio-sclerosis--	10	5	2	3	0	0	0	20
General paralysis of the insane--	4	6	5	4	0	0	0	19
With cerebral syphilis-----	0	1	1	0	0	0	0	2
With Huntington's chorea-----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	1	0	0	1	0	0	0	2
With brain tumor-----	0	0	0	0	0	0	0	0
Alcoholic psychoses -----	0	0	0	0	0	0	0	0
Psychoses due to drugs-----	0	0	0	0	0	0	0	0
With pellagra -----	2	0	0	0	0	0	0	2
With other somatic diseases----	0	0	0	0	0	0	0	0
Manic depressive -----	2	1	0	4	1	0	0	8
Dementia praecox -----	0	0	0	3	0	3	1	7
Paranoia or paranoic condition	0	0	0	0	0	0	0	0
With epilepsy-----	0	1	1	2	1	0	0	5
Psychoneuroses and neuroses----	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority-----	0	0	0	0	0	0	0	0
With mental deficiency-----	0	1	2	1	3	0	0	7
Undiagnosed psychoses -----	3	0	0	0	0	0	1	4
Not insane -----	0	0	0	0	0	0	0	0
<b>Total -----</b>	<b>23</b>	<b>16</b>	<b>11</b>	<b>19</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>79</b>



Duration of Hospital Residence of Patients Dying in Hospital.  
Classified With Reference to Principal Psychoses.  
Colored Females.

Psychoses.	Under 1 Month	1 to 6 Months	7 to 12 Months	2 to 5 Years	6 to 10 Years	11 to 20 Years	Over 20 Years	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	2	1	5	2	1	0	0	11
With cerebral arterio-sclerosis--	0	3	1	0	0	0	0	4
General paralysis of the insane--	3	2	3	0	0	0	0	8
With cerebral syphilis-----	0	0	1	1	0	0	0	2
With Huntington's chorea-----	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	0	1	1	0	0	2
With brain tumor-----	0	0	0	0	0	0	0	0
Alcoholic psychoses -----	0	0	0	0	0	0	0	0
Psychoses due to drugs-----	0	0	0	0	0	0	0	0
With pellagra -----	0	1	0	0	0	0	0	1
With other somatic diseases---	0	0	0	0	0	0	0	0
Manic depressive -----	3	4	2	7	3	1	1	21
Dementia praecox -----	0	1	2	2	2	1	1	9
Paranoia or paranoid condition	0	0	0	0	0	0	0	0
With epilepsy -----	1	0	0	1	0	0	0	2
Psychoneuroses and neuroses---	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority-----	0	0	0	0	0	0	0	0
With mental deficiency-----	1	2	2	5	0	0	0	10
Undiagnosed psychoses -----	4	2	1	0	0	1	1	9
Not insane -----	0	0	0	0	0	0	0	0
Total -----	14	16	17	19	7	3	3	79

## Report of Pathological Laboratory

FOR THE YEAR 1923.

DR. R. C. SWINT, Superintendent.

Dear Sir:—The following Report of the Pathological Laboratory for the year 1923 is submitted:

### RESUME

#### SEROLOGICAL EXAMINATIONS, as follows:

Blood (serum) for the Wasserman (Noguchi) reaction	1,271
Cerebrospinal Fluid, for the Wasserman (Noguchi), Colloidal Gold, Noguchi's Butyric Acid, and Ross- Jones reactions, and Cell Count	346

#### CLINICAL LABORATORY EXAMINATIONS, as follows:

Urinalysis	1,378
Feces, for parasites or ova, or for occult blood	487
Sputum, for tubercle bacilli	365
Blood, Chemical examination, including dextrose, creat- inine, urea, uric acid, non-protein nitrogen, choles- trol, chlorides, and carbon dioxide combining ca- pacity	51
Blood, Films for malaria parasites	67
Blood, for determination of coagulation time	9
Blood, Counts, red, white, or differential	366
Gastric Contents or Vomitus	5
Films of Exudates	46
Blood, for type determination	30
Hemoglobin estimations	35
Brain (dog), films for Negri bodies	6
Cerebrospinal Fluid, special cytological examination	10

#### BACTERIOLOGICAL EXAMINATIONS, as follows:

Cultures of Blood	15
Cultures of Exudates or other Body Fluids	22
Widal tests	34
Autogenous Vaccines prepared	18
Milk	39
Human Milk	1
Animal Inoculations	3



## PATHOLOGICAL EXAMINATIONS, as follows:

Necropsies -----	21
Postmortem Examination of Animals -----	10
Surgical Tissue specimens -----	9

## Serological Examinations

Of the 1,271 examinations of blood for the Wassermann reaction, 1,120 were "routine" specimens, that is, were for patients admitted to the institution during the year. A tabulation of the results of these examinations follows:

Race	Sex	Number examined	4-plus reaction	Percent- age
White	Female	382	9	2.3
White	Male	320	32	10.0
Colored	Female	222	34	15.0
Colored	Male	196	116	10.3

The average percentage of 4-plus reactions found in the routine examinations of the blood for the Wassermann reaction during the years 1914-1923, inclusive, is 13.7.

Of the 346 specimens of cerebrospinal fluid, 267 were from patients admitted during the year. A routine examination of the cerebrospinal fluid has been made in the case of each patient whose blood gave a positive Wassermann reaction. In the following tabulation the results of these routine examinations are shown with reference to race and sex, those marked "pathological" being specimens which showed concomitant positive changes in the Wassermann, colloidal gold and globulin reactions, and in the cell count.

Race	Sex	Number examined	Number pathological	Percentage pathological
White	Female	54	4	7.4
White	Male	47	18	38.3
Colored	Female	63	11	17.4
Colored	Male	103	28	27.1

## Clinical Laboratory Examinations.

The following enumeration of intestinal parasites or ova found, either alone or associated with other parasites or ova, in the 346 specimens of feces examined, may be of interest:

Necator americanus ova-----	52
Ascaris lumbricoides ova-----	24
Trichuris trichiura ova-----	113
Strongylus stercoralis embryos-----	26
Cercomonas intestinalis -----	13
Oxyuris vermicularis ova-----	1
Endameba histolytica-----	6
Endameba coli-----	1
Hymenolepis nana ova-----	4

Mr. Leaptrott, the senior technician, has found 4 cases of *Linguatula serrata* infestation in 6 dogs killed near the Sanitarium that were thought to be suffering from rabies. No Negri bodies were found, however, in the brains of these animals.

#### Blood Chemistry.

A group of otherwise healthy epileptic patients has been studied with reference to the chemical composition of their blood. Similar examinations have been made in a control series of healthy non-epileptic patients and employes. No marked difference has been noted in the findings for the two groups.

#### Necropsies.

Only 20 necropsies were performed during the entire year.

In accordance with your instructions, summaries of the necropsy findings are, for reason of brevity, omitted from this report.

Respectfully,

E. B. SAYE,  
Pathologist.



## Dentist's Report

FOR THE YEAR 1923.

DR. R. C. SWINT, Superintendent.  
Milledgeville, Ga.

Dear Sir:—I have the honor of submitting the following report of the Dental Department for the year ending Dec. 31st, 1923.

Believing that the Dentist's most urgent duty to his patients is relief of acute suffering, those having the patients of the Institution in their immediate charge are instructed to report, at once, such cases as are in need of emergency dental treatment. That these patients may have prompt attention certain hours of each afternoon are set aside for this work.

Temporary dental work is afforded those patients whose term of residence within the Institution is likely to terminate at a reasonably early date, in order that their teeth may not deteriorate during the period which must elapse before they can again return to their own dentists.

There are many patients, however, whose habits of cleanliness, whose desire to preserve their teeth and whose willingness to co-operate are such as to warrant the most careful treatment, yet whose mental condition is such as to promise a stay of indefinite length within the Sanitarium. Such patients are given thorough attention and work of a permanent nature.

An examination of the mouth of each patient is made promptly after admission, one morning of each week being set aside for this purpose.

The Dentist resides within the Institution and is subject to call at all times.

Below will be found an itemized statement of the work done in this Department during the year 1923.

Extractions .....	828
Gold fillings.....	4
Amalgam fillings.....	263
Cement fillings .....	120
Gutta-percha fillings.....	21
Synthetic porcelain fillings.....	40

Gold inlays.....	26
Acolite inlays.....	1
Gold inlays reset.....	3
Nerve cappings.....	6
Nerve treatments.....	18
Nerves devitalized.....	18
Root treatments.....	67
Root fillings.....	52
Application mummefying paste.....	2
Abscesses lanced.....	6
Abscesses treated.....	33
Lancing gums over 3rd molar.....	1
Treating gums about 3rd molar.....	14
Treatments for pyorrhea alveolaris.....	17
Cleaning teeth (number of patients).....	9
Removing calcareous deposits (number of patients).....	32
Applications silver nitrate.....	2
Treatments for facial neuralgia.....	6
Treatments for acute odontalgia.....	117
Treating gums (number of patients).....	12
Plates made.....	3
Plates repaired.....	15
Gold crowns.....	13
Porcelain crowns.....	6
Cast-base crowns (gold).....	2
Crowns removed.....	4
Crowns repaired.....	6
Crowns reset.....	13
Bridges removed.....	4
Bridges repaired.....	6
Bridges reset.....	3
Disfigured teeth shaped up (number of patients).....	41
Setting screws in roots.....	2
Removing impacted 3rd molar.....	2
Dislocations reduced.....	2
Removing sequestrum.....	1
Special calls to wards.....	196
Number of new patients examined.....	1,151
Number of patients treated.....	893

Total number of operations and treatments.....1,841

Respectfully submitted,

GEORGE H. GREEN,  
Dentist.



## Report of Superintendent of Nurses

DR. R. C. SWINT, Superintendent.

Dear Sir:—The following is a report of the Training School for Nurses for the year beginning January 1st, 1923 and ending December 31st, 1923.

Every effort has been made to raise the school to the highest standard. Today it is classed with the best schools in the State of Georgia.

All students admitted within the last year have had at least one year high school education and quite a number are high school graduates. We hope within a short time to admit only high school graduates.

The affiliation course of six months with Memphis General Hospital, Memphis, Tennessee, and the University Hospital, Augusta, so far, has been very satisfactory.

At present students have their affiliation course in their senior year but we hope in the near future to place it in the junior year and give all their theoretical training in this school.

The annual commencement of the Training School was held October 18th, at eight o'clock in the amusement hall, Dr. R. C. Swint, Superintendent, presiding. The class address was very ably delivered by Rev. Dr. Carr of the First Presbyterian Church of Savannah.

The diplomas were presented by Hon. John T. Brantley, President of the Board of Trustees, who always gives the graduates very wholesome advice in a very pleasing manner.

Mr. E. E. Lindsey, Chairman of the Executive Committee Board of Trustees, presented the hospital pins.

Mrs. L. P. Longino with her usual sweet soprano voice, sang, *June Is in My Heart*, by Graham Vaughn and *Song of Love from Blossom Time*.

A reception and dance followed, music being furnished by the Sanitarium Band.

The following are the names of the graduates receiving diplomas:

Miss Agnes Barker	Miss Gladys Lee
Miss Ella Mae Digby	Miss Priscilla Kate Messer
Miss Cora Albertha Fomby	Miss Mattie Lona Patterson
Miss Adeline Joiner	Miss Sara Ann Pearson
Miss Mattie Lou Stanley	Mrs. Thyrza B. Smith
Miss Mary Jane Taylor	Miss Pennie Ella Willoughby

The total number of graduates is one hundred and seven, many of whom are holding very responsible positions in the various hospitals throughout the United States.

### PLAN OF INSTRUCTIONS.

The course extends over a period of three years including three months probation and six months affiliation in some general hospital. The course consists of lectures, recitations, demonstrations and practical work on wards, diet, kitchen, hydrotherapy, occupation therapy and laboratory.

### NURSING STAFF.

Superintendent of Nurses	1
Supervisors	4
Chief Operating Nurses	2
Occupation Therapy Nurses	4
Hydrotherapy Nurse	1
X-Ray Technician	1
Graduate Nurses employed as Head Nurses	8
Senior Nurses in School	9
Junior Nurses in School	10
Freshmen Nurses in School	15
Total number of Student Nurses	34
Number White Female Attendants	145
Number of vacancies	0

### CURRICULUM.

#### First Year.

Anatomy and Physiology	32	hours
Nursing Ethics	8	"
Theory of Nursing	24	"
Hygiene for Nurses	16	"
Practical Demonstration	20	"
Materia Medica	16	"
Dietetics	20	"
Bandaging	8	"
History of Nursing	10	"



## Second Year.

Medicine -----	16	hours
Practical and Surgical Nursing -----	26	"
Nursing Ethics -----	6	"
Materia Medica -----	16	"
Obstetrics -----	16	"
Hydrotherapy -----	6	"
Massage -----	10	"
Dietetics -----	25	"
Bacteriology -----	16	"
Mental Diseases -----	16	"
Oral Hygiene -----	16	"
Occupation Therapy -----	16	"

## Third Year.

Surgery -----	16	"
Eye, Ear, Nose and Throat -----	16	"
Chemistry -----	16	"
Gynaecology -----	16	"
Pediatrics -----	16	"
Diseases of Nervous System -----	16	"

On May 1st, the Nursing Staff was reorganized and four Supervisors were placed in charge of the different services. Am glad to report this has been very satisfactory as to the services rendered the patients, the general up keep of the wards and the issuing of supplies.

In October, a course in Care of the Mentally Afflicted, was given all attendants by Dr. N. P. Walker, Clinical Director. The object was to teach the attendants how they might render better service to the patients. Very good results were obtained from these lectures.

I wish to thank you for your kind consideration and help, and the Medical Staff for lectures and medical services rendered the students and all other Officers who assisted in teaching during the year.

Respectfully submitted,

MAE M. JONES, R. N. (Ohio)

Superintendent of Nurses.

## Report of Pharmacist

DR. R. C. SWINT, Superintendent.

Dear Sir:—The following is a report of the pharmaceutical department of the Georgia State Sanitarium for the year of 1923.

The work of the laboratory and prescription departments show about the same amount as the previous year, with the exception of a germicide which we now make for the extermination of bed bugs and other insects. This being brought about at the suggestion of our Clinical Director.

It is gratifying to state that we not only run our purchases lower for this year, but have done so each year for the past four years. This being partly due to the fact that we were fortunate in securing some surgical supplies and chemicals that was put on the market by the War Department.

I appreciate your co-operation, also that of the Trustees, the Clinical Director and Medical Staff in aiding me to carry on the work of this department.

Below is a condensed list of manufactured products.

Tinctures, Spirits and Extracts-----	2,103	Lbs.
Elixirs -----	1,276	"
Syrups -----	782	"
Ointments -----	88	"
Liquors, Lotions and Mixtures-----	1,204	"
Library Paste-----	12	"
Medicated Dusting Powder-----	5	"
Indelible Ink -----	32	"
Glycerites -----	112	"
Liniments -----	128	"
Capsules, Quinine, Anodyne and Influenza, filled--	10,500	
Germicide -----	150	Gallons



1923.—

## STATEMENT

Dec. 31st, Inventory as of Dec. 31st, 1922-----\$ 5,300.95

## Purchases During the Year

Drugs, Chemicals, Dental, Surgical and  
Laboratory Supplies -----\$10,870.33  
Freight and Express----- 392.19

Total -----\$11,262.52  
Less Goods Returned----- 483.90

Total -----\$10,778.62

Deduct: Inventory at Dec. 31st, 1923----- \$16,079.57  
4,970.87

Goods to account for-----\$11,108.70

## Credits

## Departmental Sales

Prescriptions filled for Wards, 32,258  
aggregating -----\$10,574.20

Sales to Officers and Employees----- 534.50

Total -----\$11,108.70

Respectfully submitted,

J. J. WOOTTEN,  
Pharmacist.

## Report of Treasurer

Statement of receipts and disbursements of the Treasurer of Georgia State Sanitarium for fiscal year ending December 31st, 1923.

Dec. 30th, 1922, Bal. Cash on Hand	\$ 23,785.72
To Maintenance Fund	800,000.00
To Recovery Bank of Emanuel through Banking Dept.	3,000.00
To Interest on Bank Balances	873.18
To Sanitarium Steward	6,353.08
To Gov. Walker Acct. Fire Loss	24.35
	<hr/>
	\$834,036.33

Disbursements for Fiscal Year Ending Dec. 31st, 1923	<hr/>	\$833,446.21
Dec. 31st, 1923, Bal. Cash on Hand		590.12
		<hr/>
		\$834.036.33

As Treasurer Georgia State Sanitarium and as Assistant Cashier Exchange Bank we certify that above report is correct and we further certify that at close of business Dec. 31st, 1923, there was to the credit of Otto M. Conn, Treas. Ga. State Sanitarium the sum of Five Hundred Ninety Dollars and Twelve Cents.

OTTO M. CONN,  
Treasurer Ga. S. S.

H. G. BANKS,  
Asst. Cashr. Ex. Bank.

H. H. HERNDON,  
N. P., B. Co., Ga



Statement of receipts and disbursements Treasurer Georgia State Sanitarium, Patients' Account, fiscal year ending Dec. 31st, 1923.

Dec. 30th, 1922, Bal. Cash on Hand	-----\$ 9,928.91
To Sanitarium Steward	----- 16,650.41
	<u>\$26,579.32</u>

Disbursements for year ending Dec. 31st, 1923	-----\$15,552.29
Dec. 31st, 1923, Bal. Cash on Hand	----- 11,027.03
	<u>\$26,579.32</u>

As Treasurer Georgia State Sanitarium, Patients' Account, and as Asst. Cashier Exchange Bank, we certify that the above report is correct and we further certify that at close of business Dec. 31st, 1923, there is to the credit of Otto M. Conn, Treasurer Georgia State Sanitarium, Patients' Account the sum of \$11,027.03.

OTTO M. CONN,  
Treas. Ga. S. S. Patients' Acct.

H. G. BANKS,  
Asst. Cashr. Ex. Bank.

Witness:

H. H. HERNDON,  
N. P., B. Co., Ga.

## Report of Farm Steward

January 1st, 1924.

DR. R. C. SWINT, Superintendent.  
Georgia State Sanitarium.

My Dear Sir:—I beg to submit a report of the foodstuffs produced in my department for the fiscal year ending December 31st, 1923.

Beets	429½	bushels
Beans, butter (shelled)	116	bushels
Beans, snap	1,720½	bushels
Beans, velvet	90,380	pounds
Cabbage	53,368	heads
Collards	31,930	heads
Cantaloupes	350	
Corn	7,511	bushels
Corn, roasting ears	72,079	ears
Corn, sillage	500	tons
Cucumbers	72½	bushels
Fodder	68,756	pounds
Lettuce	4,050	heads
Oats, shelled	2,575	bushels
Oats, hay	50	tons
Oats, straw	47,375	pounds
Okra	208½	bushels
Onions	979½	bushels
Peas, green	29½	bushels
Peas, garden (shelled)	154	bushels
Peas, seed	1,181	bushels
Peppers	108	bushels
Peavine hay	269,860	pounds
Pork	66,525	pounds
Potatoes, sweet	8,161	bushels
Potatoes, Irish	756½	bushels
Radishes	196	bushels
Rape	1,721	bushels
Rye	256	bushels
Squashes	671	bushels
Tomatoes	1,048½	crates
Turnips	3,788½	bushels
Turnips and greens	2,547½	bushels
Watermelons	6,564	
Strawberries	750	quarts
B. Berries	752	quarts
Dairy:		
Sweet milk, dairy	77,045	gallons
Sweet milk, Colony	3,053	gallons
Buttermilk	289	gallons
Butter, dairy	699	pounds



Butter, Colony -----	155½ pounds
Sweet cream -----	26¾ gallons
Beef -----	4,991 pounds
Green hides -----	550 pounds
Calves -----	14 sold
Sacks -----	1,043 sold.
Manure, 1,690 loads sent to field.	

Chicken Yard:

Chickens (hens), issued -----	112
Friers, issued -----	190
Eggs, issued -----	2,663 dozen
Eggs, set -----	113½ dozen

In addition to this we have cut about 500 cords of wood. Cleared about 30 acres of new ground. All coal from the Chutes has been distributed by this department. We have spent considerable time working and improving the road system around the institution. Two of the most important improvements to the roads was the widening of the road in front of the center building yard and the widening and raising of the road in the back yard and adopting a one-way drive, this eliminating a great deal of danger when going in and out of the back yard gates.

During the year I kept four mules and one horse for their board. We had two old mules to die during the year.

There has been several improvements made down on the farm and at the dairy. On the farm, by changing fences and cleaning up fence rows, hedgerows and swamps. At the dairy by building a new barn and installing a 4-inch water main and putting in fire plugs; also by putting in new equipment in one end of the barn, including individual drinking cups. I consider the drinking cups very important to the health and productivity of the cows.

During the year we made all the calf feed from foodstuffs produced on the farm. We also furnished all but about 50 tons of hay for the dairy. We did not buy any cotton seed hulls at all. In addition to the above work, there has been several things done that are too numerous to mention.

I wish to thank you, the Board of Trustees, the officers of the institution and others for the gratitude and co-operation shown me throughout the year.

Respectfully,

F. C. PENUEL,  
Farm Steward,

## Report of Engineer

DR. R. C. SWINT,

SUPERINTENDENT AND RESIDENT PHYSICIAN.

Dear Sir:—Please find below the annual report of the Engineer's Department for the year ending December 31st, 1923:

### IMPROVEMENTS

Some work on the John T. Brantley Building has been done during the year, but all operations have been suspended now on account of a lack of funds. During the period in which work was carried on the partitions dividing the interior into rooms have been put in and most of them lathed. The interior wiring has been done also and the top story plastered.

The grounds immediately in front of the John T. Brantley Building have been graded, the terrace sodded and the lawn planted with Bermuda grass. A concrete walk has been laid up to the building from the walk leading from the Powell Building.

Concrete slop stands for holding the slop barrels have been constructed in the back yards of all the buildings. A hot water supply has been run to each stand and all of them are connected to the sewers.

A water closet in the recreation yard of the Whittle Building and one in the yard at the Cabaniss Building have each been improved by having side walls built to them, forming urinal stalls. These stalls have a water supply and are connected to the sewer.

A new wire fence has been built around two sides of the patients' recreation yard on the west side of the Powell Building and a wire fence has been built dividing the 27th ward yard from that used by the patients on the east side of the Powell Building.

The pipe line at the water works leading from the relief valve on the electric pump has been changed so as to discharge into the clear water basin instead of into the suction well. A fitting having a glass protected observation window in it has been placed on this line just below the relief valve.



Two water closets have been installed in the basement of the Powell Building and partitions built around them. These closets are for the use of the cooks working nearby.

Three hundred feet of hot water pipe leading to the cottages on the east side of the institution have been replaced with new pipe.

Three closets have been built between the arches in the basement leading to the sewing room. These closets being for the storage of dry goods.

Six water closets in the L. M. Jones Building have changed from the old seat-flushing kind to the overhead-tank flushing type.

The new flower garden in front of the Powell Building has been piped for water.

A telephone has been installed in the office of the Supervisor in the Green Building and one in the Whittle Building.

A brick addition to the bakery has been built for the storage of the day's baking of bread.

A concrete constant head sulphate of aluminum tank has been made and installed at the water works. This tank has a glass float valve and a variable control orifice outlet made of rubber.

The water level in the pipe line between the pump in the water works building and the clear water basin has been raised by the addition of a 12-inch 45-degree elbow at the discharge end. The purpose of this raise being to keep the pipe full of water at all times, thus ensuring a better mixing of the chlorine gas used in sterilization.

The water pressure at the "Hospital" Building has been improved by running a new line from the mains in front of the Twin Buildings. The old pipe line has been taken up, cleaned out and laid in the new line to the dairy.

A 4-inch cast iron water pipe line has been run from the rear of the Twin Buildings to and around the dairy buildings and a line of fire hydrants placed on each side of the buildings there. New water pipes have been put throughout the dairy buildings and fifty stalls have been equipped with individual automatic drinking cups for the cows.

All of the buildings, including the silos, with the exception of the last barn built, which was whitewashed on the inside, have been painted inside and out.



An entrance has been made into the Supervisor's office at the Negro Building from the outside, and a small covered porch built over the doorway. This enables the employees and the public to enter the office without first having to pass through the Supervisor's private quarters.

The temporary stage in the amusement hall has been taken out and a permanent one built in its place.

The barn at the dairy, begun last year, has been completed. This building is 120 feet long by 36 feet wide. Its construction is similar to the other barns, and while the interior has not been made with cement floors and stalls for the cows, the construction is such that it can be changed for milch cows without disarranging the construction.

The old boilers in the L. M. Jones Building have been removed and replaced with new and larger ones. The larger boilers being for the purpose of supplying steam for the heating of the John T. Brantley Building, as well as the storehouse and the L. M. Jones Building. The old brick chimney has also been replaced with a taller and larger one.

A larger duplex steam pump and receiver has been placed in a new position in the pump pit of the L. M. Jones Building boiler room, and a new system of hot water supply installed. These two items being for the care of the L. M. Jones Building, the storehouse, three surrounding cottages and the John T. Brantley Building.

An additional power table has been added to the sewing room equipment. This table has two power sewing machines on it.

All of the washing machines in the white laundry have been overhauled and put in good shape. Four of these machines required new copper shells.

A 42-inch by 84-inch new Monel Metal Cascade Washer has been added to the equipment of the white laundry.

A hot bed with glass top 120 feet long and 6 feet wide has been built for the florist.

An eight-horse power vertical tubular boiler has been installed at the dairy.

The wooden center sills in all of the older dairy buildings have been taken out and replaced with others built of concrete.

New gravel and sand have been placed in the filters at the water works and all of the 1,500 filter strainers taken out and cleaned.



The kitchen and dining room building at the "Hospital" has been recovered with galvanized sheet iron.

The large box stalls on the south end of the dairy have been taken out and replaced with stalls for the milch cows similar to those in the balance of the building. The floor in this part of the building has been relaid with concrete to conform with the balance of the work.

A marquee has been placed over the entrance to the John T. Brantley Building.

The cottage occupied by Dr. Longino has been repaired, banisters put to the front porch and painted inside and out.

A ventilator has been put over the toilet at the Apothecary.

A portion of the 14th ward has been cut off by a partition, making a much needed clothes room.

Clothes cabinets have been built in the bathroom of the cottage occupied by Dr. Tanner, and the whole house has been worked over and painted inside and out.

Clothes closets have been built in ten of the bath rooms of the Powell Building.

A third story has been added to the porch at the Male Convalescent Building.

A closet has been built in the dining room of the Cabaniss Building.

The brick floor in the colored laundry kettle room has been replaced with one of cement. This floor has a drainage to the center and connection with the sewer.

The cottage occupied by Dr. Cox has been repaired and painted both inside and out.

Twelve steam radiators have been placed in the sun rooms of the west wing of the Powell Building. Four of these are new placements; the others take place of an old type of radiator which has never been very effective.

Clothes lockers have been built in the kitchens of the Negro Building and the Twin Buildings for the operatives.

A new shingle roof has been put on the first cottage to the south of the negro Building and the house put in good repair.

All of the employee's cottages on the south side of the institution have been repaired and the roofs patched.

A cement walk seven feet wide has been laid between the south end of the storehouse and the east end of the Powell Center Building.

The wooden porch floor and steps in front of the Whittle Building have been taken out and replaced with concrete.

The diet kitchen on Ward "O" has been removed to "C" Ward, and a brick chimney built for the range. Sinks and tables have been made for this kitchen.

A Delco lighting system has been bought and installed at the "Colony." This takes the place of the old and worn-out acetyline gas system used there.

A latticed framework has been built around the stairway leading to the yard in the rear of the west Detached Building.

The grounds between the Powell and Jones Buildings have been worked over and newly graded. The walks in this area have been resurfaced and grass has been planted over the lawns.

The old metal ceiling in four of the dining rooms at the Negro Building has been removed and replaced with wood ceiling.

The second and third floor apartments in the center building of the Male Convalescent Building have been painted.

The cottage occupied by the Steward has been painted.

The female T. B. ward has been painted on the inside throughout.

The outside of the Storehouse Building has been given two coats of paint and the inside of the building has been gone over also.

The rooms and hallways on the 23rd Female Ward have been painted.

The floors of the hallways in the Powell center building have been waxed and polished twice during the year.

In addition to the ordinary repair work of the institution, the carpenter shop, the furniture and harness repair shop, the tin shop, the paint shop, broom factory and shoe repair shop have been kept busy in manufacturing and repairing various articles used in the different departments.

Respectfully submitted,

T. H. DESAUSURE,

Engineer.



# Report of Steward

FOR THE YEAR 1923.

DR. R. C. SWINT, Superintendent.  
Georgia State Sanitarium.

Dear Sir:—I have the honor of submitting the following exhibits and schedules making up a detailed report of all receipts and disbursements through this office during the fiscal year ended December 31st, 1923.

## EXHIBITS:

1. Consolidated Cash Statement Receipts and Disbursements.
2. Analysis Cash Receipts and Disbursements, General and Special Funds.
3. Balance Sheet at December 31st.
4. Statement of Income and Expenditure for Year.
5. Profit and Loss Statement, Farm and Garden.
6. Profit and Loss Statement, Dairy.
7. Analysis Expenditure Nurses' Home.
8. Analysis Incidental Account Shown in Exhibit No. 4.

## SCHEDULES:

1. Accounts Payable as of December 31st.
2. Accounts Receivable as of December 31st.

A comparison of the per capita cost for the year with that of 1922 follows:

Year	Per Capita	Per Diem	Patients
1922-----	\$238.04	\$0.65.25	3,918
1923-----	234.95	0.64.37	4,172

With a few exceptions, purchases have been promptly paid throughout the year.

Cancelled vouchers and bills have been filed in the Executive Department as required by law.

Respectfully submitted,

HOMER BIVINS,  
Steward.

## Exhibit No. 1.

## Consolidated Cash Statement Receipts and Disbursements

DESCRIPTIVE	General Fund	Patients' Fund	Steward's Fund	New Buildings	Patients' Deposits	Support & Maint'nce
Balance from 1922-----		\$9,928.91	\$3,000.00			
Less due Treasurer-----	\$15,052.74					
Less due Special Funds-----				\$34,400.87	\$9,928.91	\$46,453.61
Receipts:						
Maintenance Appropriation, regular-----	\$800,000.00					\$800,000.00
Maintenance Appropriation, part 1921-----	3,000.00					3,000.00
Returned checks-----	15.48					15.48
Insurance-Colony Farm Loss-----	24.35					24.35
Interest on balances-----	873.98					873.98
Patients' deposits-----			16,650.41		16,650.41	
Miscellaneous-Sales, etc-----			6,353.08			6,353.08
Balance-----	\$788,861.07	\$9,928.91	\$26,003.49	\$34,400.87	\$26,579.32	\$763,813.28
Transferred by Steward-----	6,353.08	16,550.41	23,003.49			
Balance-----	\$795,214.15	\$26,579.32	\$3,000.00	\$34,400.87	\$26,579.32	\$763,813.28
Disbursed on vouchers-----	1,018,180.18	15,552.29	49,040.97	35,943.74		948,747.76
Balance-----	\$ 222,966.03	\$11,027.03	\$52,040.97	\$1,542.87	\$26,579.32	\$184,934.48
Disbursed by Steward-----			49,040.97		15,552.29	33,488.68
Balance-----	\$222,966.03	\$11,027.03	\$3,000.00	\$1,542.87	\$11,027.03	\$218,423.16



Exhibit No. 1 (Continued).

Consolidated Cash Statement Receipts and Disbursements

SUMMARY

Due Treasurer, overdraft-----	\$222,966.03	
Due patients' deposits -----	11,027.03	
Total -----		\$233,993.06
Less cash in hand, Treasurer-----	\$11,027.03	
Less cash in hand, Steward-----	3,000.00	
Less due by Nurses' Home Fund-----	1,542.87	
Total -----		\$15,569.90
Difference: Cash deficit Maintenance Fund-----		\$218,423.16

**Exhibit No. 2.**  
**Analysis Cash Receipts and Disbursements**  
**General and Special Funds**

RECEIPTS		DISBURSEMENTS	
Forward from 1922:		Paid O. M. Conn, Treas., over-	
In hand Treasurer -----	\$9,928.91	draft from 1922 -----	\$15,052.74
In hand Steward -----	3,000.00	Special Funds:	
		Nurses' Home -----	\$35,943.74
		Occupation therapy -----	2,005.89
	\$12,928.91		
State Appropriations:		Trust Funds:	
Regular, for maintenance, 1923--	\$800,000.00	Patients' withdrawals -----	\$37,949.63
Regular for maintenance part		Support and Maintenance:	
1921 -----	3,000.00	Officers' salaries -----	\$54,907.46
		Wages Medical Dept -----	216,746.62
	\$803,000.00	Wages Steward's Dept -----	39,507.74
Trust Funds:		Wages Engineer's Dept -----	53,849.48
Patients deposits -----	\$16,650.41	Wages, farm, garden & dairy--	18,974.65
Miscellaneous:			
Merchandise sales -----	\$1,822.29		\$383,985.95
Sales, bodies -----	150.00	Food supplies:	
Sales, drugs -----	132.00	Wards -----	\$242,381.62
Dental material -----	30.00	Superintendent's D. room-----	549.75
Medical books -----	143.60	Steward's D. room -----	2,970.76
Old material, iron, brass, bar			\$245,902.13
rels, etc. -----	592.38	Miscellaneous:	
Sundries -----	48.74	Clothing and dry goods-----	\$75,334.50
		Furniture and bedding -----	56,793.75
	\$2,919.01	Fuel -----	85,419.75
Sales--Farm, Garden and Dairy:		Maintenance of plant-----	33,133.80
Hides and calves -----	\$134.49	Medical supplies -----	10,273.16
Farm products -----	313.65	Stationery and postage-----	4,407.91
	\$448.14		



**Exhibit No. 2 (Continued).**  
**Analysis Cash Receipts and Disbursements**  
**General and Special Funds**

RECEIPTS		DISBURSEMENTS	
Other:		Incidentals -----	58,648.36
Board special attendants-----	\$973.32		
Telephone and telegrams-----	47.35		\$324,011.23
Wages -----	139.32	Farm and Garden:	
Interest on balances-----	873.98	Live stock -----	75.00
Rents -----	3.00	Vehicles and implements-----	2,664.28
Checks returned -----	15.48	Fertilizers -----	9,064.50
Occupation therapy -----	1,823.24	Seed -----	623.41
Insurance-Colony Loss -----	24.35	Sundries -----	361.79
			\$12,788.98
	\$3,900.04	Dairy:	
Difference:		Feed -----	10,911.25
Overdraft, General Fund-----	\$222,966.03	Misc. supplies -----	1,956.50
		Sundries -----	674.51
			\$13,542.26
		Total for support and maintenance -----	\$980,230.55
		Balance Cash in Hand:	
		Treasurer -----	\$11,027.03
		Steward -----	3,000.00
			\$14,027.03
Grand total -----	\$1,062,812.54	Grand total -----	\$1,062,812.54

Exhibit No. 3.  
Balance Sheet at December 31st, 1923

ASSETS		LIABILITIES	
Cash in Hand:		Due O. M. Conn. Treasurer:	
Treasurer, Patients' Fund-----	\$11,027.03	Maintenance Fund -----	\$222,966.03
Steward, Working Fund -----	3,000.00	Due Special Funds:	
	<u>\$14,027.03</u>	Patients' deposits -----	\$11,027.03
Miscellaneous:		Occupation therapy -----	277.39
Freight and express-----	\$6,392.39	Wing Whittle Building-----	123.68
Due by Nurses' Home Fund-----	1,666.35		<u>\$11,428.10</u>
	<u>\$8,058.74</u>	Salaries and Wages:	
Accounts Receivable:		Employees, December -----	\$28,630.64
Officers and employees-----	\$430.61	Officers, December -----	5,124.10
United States Public Health----	320.68		<u>\$33,754.74</u>
Outsiders -----	98.67	Accounts payable:	
	<u>\$849.96</u>	Purchases for 1923 -----	\$11,071.30
Purchased Supplies:		Surplus:	
Storekeeper -----	\$37,936.32	As of Jan.1st,1923-----	\$56,062.12
Sewing room -----	5,134.92	Less 1923 adjustment-----	4,555.67



**Exhibit No. 3 (Continued).**  
**Balance Sheet at December 31st, 1923**

ASSETS		LIABILITIES	
Engineer, fuel -----	33,521.46	Net to account for -----	\$51,506.45
Engineer, supplies -----	10,410.96		
Cold storage -----	6,190.24		
Pharmacist -----	4,970.87		
	\$98,164.77		
Farm Products on Hand:			
Farm and garden -----	\$18,742.65		
Dairy -----	2,912.00		
	\$21,654.65		
Property Accounts:			
Live stock, farm and garden -----	\$17,621.00		
Live stock, dairy -----	17,745.00		
	\$35,366.00		
Vehicles and Imp., farm -----	\$5,296.25		
Vehicles and Imp., dairy -----	938.00		
	\$6,234.25		
Difference:			
Excess expenditure, Exhibit No. 4	\$146,371.22		
Total -----	\$330,726.62	Total -----	\$330,726.62

## Exhibit No. 4.

## Statement of Income and Expenditure for Year

EXPENDITURE		INCOME	
General admisitration:		State Appropriation:	
Officers' salaries -----	\$57,992.82	Regular, maintenance -----	\$800,000.00
Wages and Labor:		Miscellaneous:	
Medical Department -----	\$226,502.82	Board of officers -----	\$797.29
Engineer's Department -----	54,970.34	Board special attendants -----	1,033.95
Steward's Department -----	40,712.13	Board employees -----	3,638.23
		Rents, residences -----	225.50
Total -----	\$322,185.29	Interest on balances -----	893.99
Food Supplies:		Sales, medical books -----	141.10
Wards -----	\$240,349.77	Fines -----	151.00
Officers' dining rooms -----	3,520.51	Dental work and material -----	12.25
		Miscellaneous sales -----	1,236.65
Total -----	\$243,870.28	Miscellaneous income -----	114.51
Miscellaneous:		Poultry yards -----	81.63
Fuel -----	\$60,855.38		
Medical supplies -----	10,273.16	Total -----	\$8,326.10
Stationery and postage -----	4,407.91	Additional:	
Furniture and bedding -----	46,417.31	Net profit from dairy -----	\$ 3,485.60
Dry goods and clothing -----	64,955.07	Net profit from farm and garden -----	13,064.76
Maintenance of plant -----	32,162.10		
Heat, light and power -----	15,077.75	Total -----	\$16,550.36
Laboratory supplies -----	830.82	Difference:	
Office supplies -----	1,220.92	Excess expenditure for year -----	\$146,371.22



# Exhibit No. 4 (Continued).

## Statement of Income and Expenditure for Year

EXPENDITURE		INCOME	
Dental supplies and equipment----	279.07	Carried to Exhibit No. 3.	
Repairs, autos and trucks-----	2,106.30		
Incidentals -----	33,162.26		
Escaped patients -----	111.18		
Advertising -----	238.68		
Amusements -----	510.01		
Travel -----	1,573.76		
Medical books and journals-----	371.66		
Telephone and telegraph-----	491.73		
Surgical instruments -----	2.02		
Interest paid -----	3,830.62		
Automobiles, purchased -----	3,304.16		
Total -----	\$282,181.87		
Food Supplies:			
Furnished by farm, garden and dairy	\$65,017.42		
Grand total -----	\$971,247.68	Grand total -----	\$971,247.68

**Exhibit No. 5.**  
**Profit and Loss Statement, Farm and Garden**

DEBITS		CREDITS	
Inventory as of December 31st, 1922	\$18,742.65	Departmental Sales:	
Purchases During Year:		Vegetables -----	\$27,273.48
Commercial fertilizer -----	\$9,064.50	Peas, potatoes, etc. -----	4,514.70
Seed -----	623.41	Pork -----	8,390.35
Freight -----	361.79	Dairy products -----	944.00
		Poultry and eggs -----	996.49
Total -----	\$10,049.70	Dairy feed -----	3,001.40
Departmental Purchases:		Total -----	\$45,120.42
Compost -----	\$2,314.00	Cash Sales:	
Total -----	\$31,106.35	Miscellaneous -----	313.65
Deduct inventory Dec. 31, 1923 -----	18,742.65	Total -----	\$45,434.07
Net cost feeds, fertilizer, etc. --	\$12,363.70	Gross profit down -----	\$33,070.37
Difference:			
Gross profit for year -----	33,070.37		
Total -----	\$45,434.07		
Operating Expense:			
Wages employees -----	\$14,714.50		
Sundries -----	70.00		
Miscellaneous supplies and repairs --	2,594.28		
Treating hogs -----	172.00		
Board employees -----	2,454.83		
Difference:			
Net profit for year -----	13,064.76		
Grand total -----	\$33,070.37	Grand total -----	\$33,070.37



**Exhibit No. 6.**  
**Profit and Loss Statement, Dairy**

DEBITS		CREDITS	
Inventory as of Dec. 31st, 1922-----	\$2,912.00	Departmental Sales:	
Purchases During Year:		Milk -----	\$22,559.47
Feeds -----	\$10,911.25	Butter -----	265.75
Freight on feeds -----	574.51	Dressed beef -----	64.50
Pasturage -----	100.00	Compost -----	2,314.00
		Sacks -----	79.28
	\$11,585.76		
Departmental Purchases:		Total -----	\$25,283.00
Feeds, from farm and garden-----	\$3,002.00	Cash Sales:	
		Calves, hides, etc-----	134.49
Total -----	\$17,499.76		
Deduct inventory at Dec. 31st, 1923-----	2,912.00	Total -----	\$25,417.49
Net cost of feeds, etc-----	\$14,587.76	Gross profit brought down-----	\$10,829.73
Difference:			
Gross profit for year-----	10,829.73		
Total -----	\$25,417.49		
Operating Expense:			
Salaries and wages -----	\$4,721.93		
Misc. supplies and repairs-----	1,956.50		
Board employees -----	590.70		
Sundries -----	75.00		
Total -----	\$7,344.13		
Difference:			
Net profit for year -----	3,485.60		
Total -----	\$10,829.73	Total -----	\$10,829.73

## Exhibit No. 7.

## Analysis Expenditure Nurses' Home

DISBURSEMENTS		RECEIPTS	
Brick .....	\$583.20	Forward from 1922 .....	\$34,277.19
Lime cement and plaster .....	2,587.77	Difference:	
Tile .....	2,558.25	Due regular Maintenance Fund .....	1,666.65
Lumber .....	9,288.36		
Laths .....	1,585.25		
Wooden columns .....	106.73		
Electrical supplies .....	3,303.68		
Hardware .....	773.23		
Plumbing and steam fittings .....	2,539.72		
Boiler, heater and radiators .....	1,700.77		
Sand .....	548.25		
Insurance (builders' risk) .....	800.00		
Miscellaneous .....	273.23		
Total .....	\$26,648.44		
Wages:			
Employees .....	9,295.30		
Total expenditure .....	\$35,943.74	Total .....	\$35,943.74



## Exhibit No. 8.

## Analysis Incidental Account Shown in Exhibit No. 4

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Housekeeping -----	\$7,819.48
Kitchen supplies -----	1,295.53
Laundry supplies -----	4,674.71
Dining rooms—wards -----	3,673.65
Broom factory -----	2,149.69
Cemetery supplies -----	694.94
Florists' supplies -----	251.81
Auditing -----	1,455.24
Insurance, property -----	640.04
Barber supplies -----	253.73
Implements -----	382.71
Electrical supplies -----	1,228.49
Telephone supplies -----	192.04
Tobaccos -----	8,207.85
Sundries -----	242.35
<hr/>	
Total -----	\$33,162.26

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## Schedule No. 1.

Accounts Payable as of December 31st, 1923

	DR.	CR.
Acme card filling system-----		\$438.70
Armour & Co.-----		1,797.96
Augusta Chronicle-----		4.20
Atlantic Broom Supply Co.-----	\$20.39	
American Laundry Machinery Co.-----		3.54
Atlanta Journal Co.-----		10.80
Bell Grocery Co.-----		499.10
E. E. Bell-----		143.16
Brantley, C. C.-----	3.24	
Brantley, John T.-----		12.50
Bright, Brooks Lumber Co.-----	72.08	
Bland, S. J.-----		219.34
Burroughs Adding Machine Co.-----		24.99
Chandler Brothers-----	8.10	
Callaway's Stores-----	36.36	
Chicago White Lead and Oil Co.-----	5.38	
Carter White Lead Co.-----	32.63	
Cudahy Packing Co.-----		41.92
Cotton States Belting & Supply Co.-----	3.50	
Coleman Meadows Pate Drug Co.-----		25.36
H. L. Cory Coal Co.-----		197.58
Cone, E. H.-----		10.70
Crane & Co.-----		13.96
Conn, John & Co.-----		7.41
Constitution Publishing Co.-----		12.96
Curington Elrod Co.-----		3.00
Dannenberg Co.-----	267.46	
Dean, H. H.-----		25.00
Dowman Dozier Mfg. Co.-----	5.72	
Doubleday, Page & Co.-----		2.00
Doody, W. A. & Co.-----		9.51
I. Epstein & Bro.-----		.45
Ennis, J. H.-----		1,263.48
Evans, W. C.-----		120.60
Enterprise Mfg. Co.-----	131.25	
Empire Products Co.-----		\$26.00
Fulton Supply Co.-----	.65	
Fried, J. R.-----		2.00
Georgia Railroad Co.-----	7.70	
Gilham Schoen Electric Co.-----		2.65
B. G. Glass Motor Co.-----		2.00
S. Gumpert & Co.-----		32.00
Gulf Refining Co.-----		52.33
Glenn Photo Stock Co.-----		19.45
Hall, Dr. T. M.-----		25.00
R. W. Hatcher Hardware Co.-----		22.25
Herf & Frerich Chemical Co.-----		181.05
Harris Laboratories-----		32.76
J. I. Holcolmb Mfg. Co.-----	2.17	
Hinman Milking Machine Co.-----		1.29
Hosch Brothers & Co.-----		.43
Ivey, O. E.-----		237.45



## Schedule No. 1 (Continued).

Accounts Payable as of December 31, 1923

	DR.	CR.
Ivey, W. H. -----		90.50
James Supply Co. -----	.54	
Jordon, Lee N. -----		31.15
Kewanee Boiler Co. -----		9.02
Kronenberg X-Ray Supply Co. -----		59.38
Lester Book and Stationery Co. -----		48.18
Laib Co. -----	23.59	
Samuel Lewis -----	.33	
Liberty Yeast Corporation -----		94.16
McMillan Co. -----		4.68
McKinley & Collins -----		369.77
Macon Telegraph Publishing Co. -----		7.20
Matheison Alkali Works -----	84.50	
Merritt Hardware Co. -----		.20
J. A. Majors Co. -----		27.23
Miller Rubber Co. -----	5.98	
Milledgeville Telephone Co. -----		39.62
Montgomery, W. H. -----		33.63
Milton Bradley Co. -----		24.68
H. B. Mulford & Co. -----		18.00
Milledgeville News -----		6.50
C. E. Newton & Bros. -----		285.50
Newell, A. C. -----		25.00
Oconee River Mills -----		1,337.95
National Biscuit Co. -----		73.04
Nervous & Mental Disease Co. -----		6.00
National Committee Mental Hygiene. -----		26.50
People's Oil Co. -----	7.30	
Parke, Davis & Co. -----	41.89	
Phenix Supply Co. -----	10.00	
Procter & Gamble Dist. Co. -----		229.05
Rawlings, Dr. William -----		62.50
Ridley, Yates & Co. -----	1.80	
J. B. Riley Drug Co. -----		17.44
Rosin and Turpentine Export Co. -----	54.08	
Rice & Hutchins Atlanta Co. -----		4.15
Riddle Coal Co. -----		250.36
O. N. Richardson Milling Co. -----		289.24
Roughton Halliburton -----		236.75
David Rothschild & Co. -----		2.25
Rome Mfg. Co. -----		1.38
Shaw, Dr. W. H. -----		75.00
Schwartz & Phaul -----	7.55	
Selden Sales Co. -----		81.06
Selig Co. -----	6.00	
Southern Express Co. -----		16.84
Stembridge, J. W. -----		38.75
Smith, R. G. -----		34.07
Standard Oil Co. -----	43.87	
Solomon Co. -----	.19	
Swift & Co. -----		815.74

## Schedule No. 1 (Continued).

Accounts Payable as of December 31, 1923

	DR.	CR.
Surgical Selling Co.....		4.40
Southern Cotton Oil Trading Co.....		62.50
Scientific Materials Co.....		27.40
Tanner, Dr. W. F.....		80.13
Tennille, W. C.....		44.95
Tribune Herald .....		2.28
Veal, O. F.....		56.25
Union Recorder .....		80.00
United Provision Co.....		53.04
Whitfield Grocery Co.....		1,105.41
Western Union Telegraph Co.....		25.35
E. A. Waxelbaum & Bro.....	.69	
Wilson & Co.....	.75	
West Disinfecting Co.....	6.00	
Western Electric Co.....		6.13
Watson, E. T.....	12.93	
Wachtel Physician Supply Co.....		.52
Williams & Wilkins Co.....		5.00
Max Woche & Son.....	1.96	
Willingham, Tift Lumber Co.....	173.90	
Winthrop Chemical Co.....		33.30
Wootten, R. H.....		2.72
Total .....	\$1,080.48	\$11,886.73



## Schedule No. 2.

Accounts Receivable as of December 31st, 1923

	DR.	CR.
Allen, W. K. -----		\$3.75
Adams, Alethia -----	\$10.40	
Allen, W. H. -----	22.50	
Adams, Lusallie -----	1.99	
Austin, Frank -----	1.85	
Amos, Essie -----	1.60	
Allen, C. D. -----	.30	
Andrews, Mandy -----	.65	
Bonner, Mary -----	.35	
Beal, Lizzie Mae -----	2.52	
Blackwell, A. N. -----	3.90	
Bailey, R. F. -----	1.35	
Berry, Lucile -----	1.50	
Bonner, A. E. -----	.20	
Benford, Lillie -----	3.19	
Bonner, Allen -----	5.00	
Bloodworth, J. G. -----	2.15	
Bivins, Homer -----	3.78	
Braswell, Willie -----	.35	
Brown, Easter -----	.50	
Brantley, Mattie Lou -----	1.15	
Bowen, U. S. -----	13.53	
Brown, Annie -----	2.64	
Brown, Eula -----	2.54	
Boyer, Maria -----	1.28	
Brown, Luvie -----	.25	
Brantley, T. C. -----	.25	
Bentley, G. R. W. -----	.50	
Baugh, W. E. -----	.35	
Chappell, Louis -----	3.00	
Cox, C. G. -----	1.66	
Combes, Mrs. D. N. -----	.65	
Couch, C. E. -----	.30	
Cooper, Mrs. J. O. -----	.10	
Coleman, F. H. -----	.74	
Coxwell, Mrs. T. B. -----	.40	
Digby, Velma -----	2.14	
Digby, Mae -----	.33	
Davis, J. R. -----	.75	
DeSaussure, T. H. -----	3.83	
Dillard, Joe -----	2.00	
Dickerson, A. B. -----	.35	
Denham, J. H. -----	.35	
Echols, G. L. -----	1.31	
Epps, R. S. -----	.70	
Farell, Arthur -----	.97	
Freeman, Lillian -----	2.95	
Freeman, Lula -----	2.50	
Grimes, Ruth -----	.85	
Georgia State Farm -----	10.50	
Green, G. H. -----	.35	

## Schedule No. 2 (Continued).

Accounts Receivable as of December 31st, 1923

	DR.	CR.
Gilman, J. M. ....	.20	
Godfrey, Della ....	.38	
Gilman, Lucy ....	.41	
Gilman, Ernest ....	.50	
Humphrey, Joe ....	.30	
Harper, Lucile ....	8.50	
Hutchinson, Stella ....	.78	
Hardie, J. H. ....	1.00	
Hawkins, Johnnie ....	.45	
Hall, J. M. ....	.62	
Hartley, Loraine ....	1.05	
Horton, O. D. ....	7.50	
Hattaway, G. W. ....	1.50	
Harrison, John ....	8.67	
Hudson, C. E. ....	3.97	
Hawkins, A. J. ....	4.34	
Hogan, Callie ....	1.40	
Herringdine, Gussie ....	1.72	
Humphrey, J. O. ....	.35	
Hoover, Ruby ....	.50	
Holsey, L. S. ....	.40	
Hudson, J. E. ....	.60	
Johnson, Nannie Sue ....	3.36	
Jackson, Ellen ....	3.78	
Jones, H. S. ....	.70	
Josey, J. E. ....	.50	
Johnson, B. F. ....	.40	
Kitchens, Gladys ....	12.96	
Lawson, E. L. ....	.65	
Lord, J. E. ....	1.35	
Longino, L. P. ....	1.24	
Leonard, Lila ....	1.26	
Lavender, C. B. ....	.55	
Liggins, Rosa ....	6.35	
Logue, J. S. ....	.35	
Layfield, J. A. ....	.15	
McKinley, Lannie ....	.30	
McDade, Hessie ....	10.18	
Merritt, Willie Mae ....	4.64	
Mathews, T. W. ....	1.45	
Malone, J. B. ....	1.47	
Martin, L. J. ....	1.05	
Moye, Lula ....	.75	
Miner, C. C. ....	.80	
Mobley, J. W. ....	24.45	
Nelson, Nicie ....	.01	
Oden, J. W. ....	31.05	
Oxford, Amy ....	.60	
Osborne, H. L. ....	.35	
Penuel, F. C. ....	8.69	
Pettitt, J. K. ....	10.82	



Schedule No. 2 (Continued).

Accounts Receivable as of December 31st, 1923

	DR.	CR.
Polk, J. B. -----	4.10	
Phillips, Vera -----	4.72	
Price, Marie -----	7.10	
Ross, J. D. -----	1.05	
Ray, Scott -----	2.28	
Rice, Walter -----	.50	
Rivers, Eula -----	1.91	
Robinson, Agnes -----	3.09	
Radney, Zelma -----	5.72	
Renfroe, Cora -----	13.91	
Richardson, Willie -----	4.27	
Reid, Bertha -----	1.65	
Reliford, Mamie -----	2.25	
State Anatomical Board -----	10.00	
Smith, J. T. -----	3.75	
Smith, Lillian -----	.35	
Snow, W. H. -----	3.50	
Simpson, C. E. -----	1.25	
Stembridge, W. W. -----	.35	
Simpson, B. C. -----	.50	
Saye, E. B. -----	.40	
Switzer, A. W. -----	1.14	
Smith, Eva -----	3.40	
Smith, E. L. -----	.40	
Thompson, Felix -----	.25	
Tanner, W. F. -----	88.17	
Tucker, Walter -----	4.11	
Thomas, Annie -----	5.20	
Threat, Fannie -----	1.20	
Thomas, Trellie Mae -----	1.25	
Thompkins, Katie -----	1.10	
United States P. H. S. -----	320.68	
Vinson, J. T. -----	.25	
Veal, Joe -----	.75	
Veatch, C. N. -----	.25	
West, J. H. -----	3.85	
Walker, N. P. -----	2.97	
West, Maggie -----	1.40	
Wright, S. E. -----	2.04	
Wootten, J. J. -----	1.03	
Wright, S. E., Jr. -----	.25	
Wynn, Lucile -----	.67	
Walker, W. A. -----	.35	
Wright, D. B. -----	.40	
Yarbrough, Y. H. -----	1.30	

BRAID & HUTTON INC.  
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SAVANNAH, GA.



EIGHTY-FIRST ANNUAL REPORT  
BOARD OF TRUSTEES

# Georgia State Sanitarium

MILLEDGEVILLE, GEORGIA



For the Year Ending  
December Thirty-First  
Nineteen Twenty-Four

## Board of Trustees

---

### President

JOHN T. BRANTLEY - - - - - Blackshear, Ga.

### Vice-President

H. H. DEAN - - - - - Gainesville, Ga.

### Secretary

C. C. BRANTLEY - - - - - Valdosta, Ga.

E. E. LINDSEY - - - - - Rome, Ga.

J. C. JARNAGIN - - - - - Warrenton, Ga.

A. C. NEWELL - - - - - Atlanta, Ga.

THOS. M. HALL - - - - - Milledgeville, Ga.

H. W. SHAW, M. D. - - - - - Augusta, Ga.

WM. RAWLINGS, M. D. - - - - - Sandersville, Ga.



## **Committees of the Board of Trustees**

GEORGIA STATE SANITARIUM

---

### **Executive Committee**

E. E. Lindsey, Chairman

J. C. Jarnagin  
Thos. M. Hall

A. C. Newell  
C. C. Brantley

### **Finance and Auditing Committee**

A. C. Newell, Chairman

Wm. Rawlings

C. C. Brantley

### **Committee on Sanitation, Medical and Dispensary Service**

Wm. Rawlings, M. D., Chairman

Thomas M. Hall, M. D.

H. W. Shaw, M. D.

### **Committee on Buildings and Grounds**

H. H. Dean, Chairman

E. E. Lindsey

H. W. Shaw, M. D.

### **Committee on Farm and Outside Business**

J. C. Jarnagin, Chairman

H. H. Dean

Wm. Rawlings

## Officers of the Sanitarium

---

R. C. Swint, M. D.	-----
-----	Superintendent and Resident Physician
N. P. Walker, M. D.	----- Clinical Director
L. P. Longino, M. D.	----- First Assistant Physician
Y. H. Yarbrough, M. D.	----- Second Assistant Physician
J. I. Garrard, M. D.	----- Assistant Physician
Geo. L. Echols, M. D.	----- Assistant Physician
J. W. Oden, M. D.	----- Assistant Physician
*J. K. Pettit, M. D.	--- (To Sept. 1, 1924) Assistant Physician
W. H. Allen, M. D.	----- Assistant Physician
D. T. Rankin, M. D.	--- (From March, 1924) Assistant Physician
E. B. Saye, M. D.	----- Pathologist
R. W. Bradford, M. D.	-----
-----	(From July, 1924) Junior Assistant Physician
U. S. Bowen, M. D.	-----
-----	(From July, 1924) Junior Assistant Physician
C. G. Cox, M. D.	-----
-----	(From July, 1924) Junior Assistant Physician
G. H. Green, D. D. S.	----- Dentist
S. I. Ney, D. D. S.	--- (From Dec. 1, 1924) Dentist
J. J. Wooten	----- Pharmacist
Mrs. Mae M. Jones, R. N.	----- Superintendent of Nurses
Otto M. Conn	----- Treasurer
Homer Bivins	----- Steward
T. H. DeSaussure	----- Engineer
F. C. Penuel	----- Farm Steward
H. S. Jones	----- Secretary
Arthur Farell	----- Storekeeper
Miss Catherine McGinley	----- Dietitian
Miss Amy Oxford	----- Director Occupation Therapy
W. W. Stembridge	----- Inspector
Rev. H. C. Emory	----- Chaplain

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\*Resigned.



# Eighty-first Annual Report

OF THE

BOARD OF TRUSTEES OF THE GEORGIA STATE SANITARIUM

MILLEDGEVILLE, GA., JANUARY 1ST, 1925.

*To His Excellency, Clifford Walker, Governor.*

Sir:

Conforming with the State law, the Board of Trustees of the Georgia State Sanitarium respectfully submits its annual report for the year 1924, which is supplemented by the annual report of the Superintendent and Resident Physician in which is included reports from the heads of the different departments of that Institution. These reports supply information in detail of the work which has been done during the year.

## Some Physical Facts

From these reports it will be seen that the net increase over the past year was 203 patients, as compared with 207 for the previous year, though the total admissions for the year were only six less than the previous year. The year closed with 4,447 patients on hand.

The report of the Steward shows that the daily per capita cost for the past year was \$0.622, as compared with \$0.643 for the previous year. This reduced cost per capita comes in face of an increase of a little more than \$52,000.00 for food during the past year.

The salaries and wages account shows that the cost of such was \$2,001.00 less than the previous year.

## Farm Steward's Report

From the Farm Steward's report for the past year, it will be seen that the value of the products taken from the garden and farm of the Sanitarium for use in maintaining the Institution amounted to a little more than \$100,000.00, based on the value of such products in the open markets. It has been the policy of the Farm Committee of the Board to try to make that department productive of the greatest possible value to the Institution. The output from the farm and garden included vegetables, fruits, milk, dairy products, grain, sweet potatoes and other crops of that character.

### Engineering Department

In the Engineering Department, the repairs upon the various buildings have been kept up, and an unusually large amount of work done in extending pipe lines for heating purposes, water mains for fire protection; the installation of a mattress renovating plant, and quite a large amount of grading and drive-way construction has been done. Work has been pushed upon the new nurses home, the John T. Brantley Building, which has been in course of construction for the past several years, and which will take care of the white female nurses when it is completed, thereby relieving in a measure, some of the greatest congestion on the halls, is to be completed during June or July of the current year. The work is being done largely by the regular force of carpenters, masons and painters of the Institution, in the interest of economy.

### The Scope of the Property

These references will give an idea of the physical work which has been done at the Sanitarium during the past year. In order to appreciate the enormous amount of work to be done in these departments, it may be said that the original cost of the real estate of the Institution, including all of its buildings, approximates \$1,693,000.00. Most of these are old buildings which require constant repairs, such as new floors, new ceilings, new roofs and other repairs of that character. The grounds of the Institution cover over 3,450 acres, and of this amount 1,750 acres were under cultivation the past year. There are under irrigation about 18 acres of land which is very productive, furnishing an enormous amount of vegetables during the season.

There are employed at the Institution, including the Medical Staff, Nurses, Attendants, and employes in other departments, 355 males and 324 females, making a total of 679. Its total population is now 5,126, while 605 patients were out on furlough at the close of the year.

### Finances

The careful management of the Sanitarium is indicated elsewhere. The report of the Steward sets out in detail the receipt and expenditure of funds appropriated to it. The report is corroborated by that of the State Auditor. The appropriation of \$800,000.00 for 1925 will be insufficient to maintain the Sanitarium and a deficiency appropriation of



\$250,000.00 to be made available on the exhaustion of the regular appropriation will be necessary.

### The Medical Department

The Board of Trustees point with pride to the most excellent service which has been rendered in the Medical Department during the past year. We believe that the morale of the Institution, the devotion of the employes to the unfortunates in their charge, and the spirit of co-operation which exists in all of the departments, was never better than it is at the present time. The Board of Trustees has been especially impressed and pleased with the excellent results which have come from the development of Occupational Therapy among both the males and females in the Institution, and among the black, as well as the white population. This work includes manual effort in many different lines. It is not enforced service, but it is the kind of work which various types of patients are fitted for doing. In the male department it has been grading, gardening and work of that type. The patients have taken to it with enthusiasm and some wonderful results have been accomplished.

In the female department, the work includes nearly all kinds of fancy work. An exhibit of this work would compare favorably with similar work from any institution in the country. A suitable building for the further development of this form of treatment is urgently needed for the use of white females. It is a pleasure to see the excellent development in these lines, and especially since the diversion has had such a wholesome effect upon the mentality of those engaged in it.

### Our Crowded Condition

The Board of Trustees feels that the work for the past year has been unusually good, considering the crowded condition of the Institution, and the handicap under which every department is laboring. There has been a net gain of about 500 patients in the past two years, and the Institution was overcrowded before these patients were received. The condition that exists upon some of the halls at the present time is almost intolerable. We feel confident that it would not exist if the people of Georgia and the members of the General Assembly understood the situation as it really is. A great Institution which is founded for charity and which has to deal with a type of human beings who need regular hospital treatment and constant care and attention, should not be

forced to subject its inmates to a condition which tends to aggravate, rather than relieve, the trouble from which they are suffering. The State Sanitarium is not a place of mere confinement, or a prison, but it is a place of treatment, and the fact that a large percentage of those who are received each year are returned to lives of usefulness and to their families, shows that the work of the Institution is reaching the high ideals for which it was established.

#### Need of Another Institution

The Board of Trustees, after having given much thought and consideration to the present condition in the Institution, is firm in the belief that the time has arrived when the State should now prepare for the establishment of another hospital for treatment of the insane, probably located in some other part of the State. The experience of other States has been that the best results are not obtained where the congestion is so great and the Institution is so large. The Georgia State Sanitarium is one of the largest in the United States. While the number of insane population is not proportionately as great in Georgia as in most of the other States, and the cost of maintenance is not so large, we have our entire insane population in a single Institution, located at one point. The Board of Trustees will amplify this view in a special report to your Excellency, with the hope that the attention of the next Legislature may be called to it.

#### The Fire Hazard

The Board of Trustees desires to call attention again to the need of a dependable system of fire escapes for the various buildings in which patients are confined. While we have had no trouble in the past, and while the Trustees and the officials of the Institution have done all in their power towards improving the system of fire protection, by the extension of water mains and putting in more hydrants, we daily realize what a horrible situation would confront us and the people of Georgia if a fire should get beyond the control of our fire department—a condition that is as liable to happen at the Sanitarium as elsewhere.

#### Need of Duplicate Water Main

We also wish to call attention again to the urgent need of a duplicate water main from the pumping station to the



Sanitarium. At present, we have only one main which is sometimes covered by freshet water from the Oconee River. It runs under Fishing Creek and two or three smaller branches, and is liable to be put out of commission almost any time. Such a happening would bring about a deplorable situation at the Sanitarium, and one which the people of Georgia should not tolerate longer.

### Ice and Cold Storage

We call attention again to the urgent need of a new ice plant and improved cold storage facilities. Our present ice plant is worn out and has been out-grown for several years. The Institution is dependent upon it for ice for its 5,000 population and for cold storage in which to keep its dairy products, vegetables, beef and other things that are dependent upon cold storage for preservation.

### Some Other Needs

We also call attention to the fact that the Sanitarium needs a much larger Amusement Hall to meet the needs of the large population of patients who are wonderfully helped in this way. The present Amusement Hall has been in use for forty years and is no longer adequate.

There is also an imperative need of additional buildings for white female and colored female patients. It is estimated that these buildings will cost \$150,000.00 each. A schedule of needed improvements for the next two years, and which require special appropriation, are as follows:

1. New ice plant and cold storage. Estimated cost-----\$ 30,000.00
2. Duplicate water main from pumping station to Sanitarium. Estimated cost----- 44,000.00
3. Occupational Therapy Building for white females.  
Estimated cost----- 9,260.00
4. Outside fire escapes. Estimated cost----- 25,000.00
5. Modern Hospital Building, adequately equipped. Estimated cost----- 250,000.00
6. Amusement Hall adequate to meet the needs of our large population to replace the small one that has been in use for 40 years-----
7. Two additional buildings will have to be provided to take care of the over-crowded white females and colored females, if no steps are taken towards the establishment of another Institution in some other section of the State. Estimated cost, each----- 150,000.00

### Changes in the Law

The Board respectfully calls your attention to needed changes in the State law, which will clearly define the type of patients to be admitted to the Sanitarium; and to change the law so as to make each county of the state bear one-half of the cost of caring for the patients from the different counties; and another change in the name of the Institution from "Georgia State Sanitarium" to "Georgia State Hospital."

The Board of Trustees will present these matters to your Excellency in more definite shape in the special report hereinbefore referred to, at which time the Board will undertake to show the advantages which are to be derived from these changes.

### In Conclusion

The Board heartily commends Superintendent Swint for the record which he and his assistants have made during the past year.

We wish to thank your Excellency for the co-operation which has come from the Executive Office, and which has been very helpful to the Board in discharging its duties. We also recognize the fine spirit which has been shown by the State Auditor in seeking to meet the needs of the Institution.

The Board has held its meetings regularly during the year, with committee meetings each month, and, in that way has sought to do its duty. The funds of the Institution have been carefully administered. Supplies have been bought on competitive bids as far as possible, and the Board has been gratified to find a spirit of sympathy and helpfulness on the part of business concerns that have had dealings with the Institution. We look to the future with hope, confident that God will continue to bless our efforts, and that the great-hearted people of Georgia will not stint their greatest charity or deprive it of the things that are needed to relieve suffering among those who have ties binding them to almost every home and fireside in the state.

Respectfully submitted,

JOHN T. BRANTLEY,  
*President.*

C. C. BRANTLEY,  
*Secretary.*



## Report of the Superintendent

GEORGIA STATE SANITARIUM  
JANUARY 1ST, 1925

*The Honorable Board of Trustees,  
Georgia State Sanitarium.*

Gentlemen:—In accordance with your rules and statutory requirements, I submit herewith the Eighty-first Annual Report of the Georgia State Sanitarium which covers the period from January 1st, 1924, through December 31st, 1924.

Appended hereto are reports of the Clinical Director, Pathologist, Dentist, Superintendent of Nurses, Pharmacist, Steward, Farm Steward, Engineer and Treasurer that give the details of the operation of the Institution throughout the year.

### TABLE OF GENERAL INFORMATION

1. Date of opening as an institution for the  
insane -----October 12, 1842
2. Type of institution-----State
3. Hospital Plant:
 

Real estate including buildings-----	\$1,692,750.00
(This does not include Nurses' Home that is now under construction which will cost about \$200,000.00 when completed.)	
Personal property -----	327,452.00
<hr/>	
Total -----	\$2,020,202.00
- Total acreage of hospital property owned (Includes grounds  
occupied by buildings, farm and garden sites) ---3,450
- Total acreage under cultivation previous year-----1,750
4. Officers and employes actually in service at the end of the  
year:

	Males	Females	Total
Superintendents -----	1	0	1
Clinical Director -----	1	0	1
Pathologist -----	1	0	1
Assistant Physicians -----	10	0	10
Medical Internes -----	0	0	0
Clinical Assistants -----	0	0	0
Resident Dentist -----	2	0	2
Steward -----	1	0	1
Graduate Nurses -----	1	15	16
Other Nurses and Attendants -----	195	291	486
All Other Officers and Em- ployes -----	143	18	161
Total Officers and Employes -----	355	324	679

### GENERAL STATISTICS OF PATIENT POPULATION FOR THE YEAR 1924

#### Admissions during the year:

	Males	Females	Total
First Admissions -----	444	478	922
Readmissions -----	113	116	229
Total Admissions During the Year -----	557	594	1,151
Total under treatment during the year -----			5,479

Daily average under treatment ----- 4,389

#### Discharged from records during the year:

	Males	Females	Total
As recovered -----	53	126	179
As improved -----	118	116	234
As unimproved -----	62	26	88
As without psychosis -----	14	11	25
Total discharges -----	247	279	526
Died during the year -----	209	197	406
Total discharges including deaths -----	456	476	932
Total actually in Sanitarium Jan- uary 1st, 1925 -----	2,036	2,411	4,447
Total out on furlough -----	299	304	603
Total remaining on books, January 1st, 1925 -----	2,335	2,715	5,050



We began the year with a greatly overcrowded institution, and notwithstanding our effort to limit the admissions to young applicants who offered some hope of being benefited by treatment, and to those who furnished histories of being violent, and too dangerous to be kept at home, our population increased 203 during the year compared to 270 the previous year, and the total admissions were 1,151 or 6 less than the previous year. Other requests for admissions that we were obliged to decline emphasizes the need for increased accommodations.

The function of the Sanitarium is not simply that of custodial care; its principal object and aim is to serve as a hospital for those unfortunate citizens of the State who become afflicted with mental disease, and we are endeavoring with all the resources at our command to make it a hospital for such in service as well as in name.

The cause, care and proper treatment of those afflicted with mental disorders is one of the most vital and complex of all medical problems. We are rightly getting away from the narrow and technical definition of the word "insanity," and view the cases from the standpoint of adjustment. Some of the cases admitted have comparatively mild symptoms which are nevertheless manifestations of a diseased mind of functional nervous disorder. Individuals afflicted with these types of illness are just as much in need of special treatment as the more fully developed and frank cases of mental disease. It is therefore, regrettable that the state has not provided adequate accommodations for all who wish and need treatment.

The percentage of discharges from the records during the years as recovered and improved, based on the number of admissions, was 35.8% compared to 33.15% during the previous year.

Also, of the 792 patients furloughed during the year 51.6% were restored and improved. A detailed analysis of this group will be found in a tabulation of the Clinical Director's report.

### Overcrowded

Overcrowding has been a problem of the institution for many years, and attention has repeatedly been called to it in previous annual reports. It has now become one of the most pressing problems confronting us. Its ill effect reaches every phase of the medical service, and this is most notably true on reception wards where the most difficult and responsible medi-



cal work and study of new admissions is concentrated. It seems that we are paroling the restored, improved and harmless cases as rapidly as wisdom justifies. The notion obtains, however, among some of the uninformed, that there are many inmates in the Sanitarium who should be discharged, but any one familiar with the situation knows that it is not only the duty, but one of the pleasantest duties of the Superintendent to see that no person is illegally or unjustly confined in the Sanitarium, and to discharge those who become restored and are able to make a social readjustment.

The problem of overcrowding and requests for admission should be provided for: it cannot be solved by sidetracking. I do not think it would be expedient to further expand this institution. Experience has demonstrated, and it is the opinion of those best informed on the science of hospital management and control that the best condition and results cannot obtain in institutions with so extremely large populations. I therefore, think it would be wise for your honorable body to again call the Governor's attention to this problem of overcrowding, and stress to him the importance of establishing another state hospital in some other section of the State. Even after the completion of the Nurses' Home—the John T. Brantley Building—and the rooms on the wards now occupied by nurses become filled with patients, we will still be overcrowded on the White Female Department by several hundred patients.

### MEDICAL SERVICE

A detailed report of the medical work during the year will be found in the Clinical Director's report. A few changes took place in the Staff during the year:—Dr. R. W. Bradford, who was formerly with us and resigned to enter general practice, was reelected, and returned to us July 5th as Junior Assistant Physician. Drs. U. S. Bowen and C. G. Cox, after a competitive examination as required by law, were promoted in July from Internes to Junior Assistant Physicians. Dr. Jno. R. Harrison, Interne, resigned July 1st, to enter general practice in South Carolina. Assistant Physician J. K. Pettit resigned September 1st to accept a position at Letchworth Village, N. Y. Only one of the two vacancies caused by the resignations has been filled. The Staff shortage has caused the patient population in each service to range from 300 to 800 depending on the character of the service. Of course, best results need not be expected when one physician has so many patients to care for, as he cannot give the personal contact to each case that is so essential in psychiatric



practice. It is difficult to get the proper type of young physicians who are interested in psychiatry to fill vacancies on the Staff, as most of the young graduates seem to be interested in other branches of medicine that offer prospect of greater remuneration. This is a problem that is not confined to Georgia, but according to reports it obtains in practically every State in the Union. When the medical schools begin to pay more attention to the teaching of psychiatry the attitude and interest of students may be changed.

Our maintenance appropriation has been too inadequate for us to expand the relation of the institution to the various communities of the State in the form of additional extra mural mental clinics and social service department, but I believe that the usefulness of the Sanitarium would be extended by the establishment and development of these features of the medical service, and that good results would obtain from them.

### The Business Department

The report of the Steward gives schedules and exhibits that show in detail the receipts and disbursements during the year.

We endeavored to practice the strictest economy throughout the year, keeping in mind the welfare of the patients, the amount appropriated, and the efficiency of the various departments.

Notwithstanding the fact that we were more liberal with our menu and spent \$52,057.87 more for food than during the previous year, our daily per capita cost was 0.617 compared to 0.643 the previous year. This cost included every item of expense connected with the care and treatment of a daily average of 4,389 unfortunate charges placed here by the state, as well as the repairs and upkeep of the physical plant.

The largest item in the maintenance account is the matter of salaries and wages, although this item was \$2,001.64 less than the previous year. If we are to maintain the efficiency of the institution it is necessary that an adequate force of officers and employes be kept and paid commensurate with their duties, responsibilities, training, service, etc. It seems that we have this matter very well before us, and cannot expediently anticipate any reduction. The needs of the institution, and the welfare of our unfortunate charges could better be provided for if we were given a more liberal per capita allowance.

### Engineer's Department

The various divisions of this department have been kept busy during the year in meeting the needs of the institution. An institution as old and large as this, with the various buildings originally so economically constructed, necessarily requires considerable repairs for their proper upkeep, and there is still a great deal of repair work ahead of us.

The report of Capt. T. H. DeSaussure, who has been the head of this department for many years, gives a full account of the improvements made on the plant during the year. One of the most needed and useful of these improvements was the construction of a mattress house, and equipping it with an electrically driven picker and other appliances for mattress making.

Since October the Engineer and some of his force have been concentrating their efforts toward the completion of the unfinished Nurses' Home.

### Farm, Garden and Dairy

The Farm Steward's report gives a tabulation of food stuffs and dairy products produced in this department during the year. The extreme cold weather in January killed out growing vegetables and oats, but the seasons were favorable to our corn crop. We produced 15,000 bushels compared to 7,511 bushels the previous year. Also while 21,672 lbs. of pork was killed, the amount carried over to be killed after Christmas will total about the amount killed the previous year.

### Religious Services

Religious services were held each Sunday afternoon by the regular chaplain, the Pastor of the Milledgeville Methodist Church serving in this capacity until Nov. 1st, and since then the Pastor of the Milledgeville Episcopal Church. These pastors have also conducted the funerals of all white patients buried in the Sanitarium cemetery. The Catholic Priest from the Milledgeville Catholic Church looked after the needs and requirements of the members of his religious faith. Services and burials in the colored departments were conducted by our chaplain in that department.



### Amusement of Patients

The Sanitarium Band as usual gave concerts for the patients three times a week. Moving picture shows were provided for them twice a week. During the early period of the year we perfected arrangements with sixteen film distributing agencies in Atlanta through the Atlanta Film Board of Trade to furnish us gratis films thereby saving the institution several hundred dollars, and in this connection we wish to thank the Associated First National Pictures, Consolidated Film & Supply Co., Educational Film Exchange, Famous Players-Lasky Corporation, Film Booking Offices of America, Fox Film Corporation, Goldwin Distributing Corporation, Producers Distributing Corporation, Al Litchman Corporation, Metro Pictures Corporation, Pathe Exchange, Progress Pictures, Southern States Film Co., and Vitagraph for their interest and contribution to the enjoyment of our unfortunate charges.

The Junior Order American Mechanics Imperial Council No. 10 also gave a gratis entertainment for the patients on March 21st that they greatly enjoyed.

Other features of amusement, such as games, walks, picnics, etc., were provided.

Occupation therapy was extended some during the year. Two large portico rooms in the white female department were thoroughly renovated, and are now being used for this purpose. Brightening up the walls, ceilings and floors with a few coats of paint has a salutary effect upon the patients. It has been said that sight is probably the most important of the five senses because it is responsible for more than sixty percent. of all the impressions taken into the mind.

### PELLAGRA RESEARCH

The U. S. Public Health Service continued during the year their research studies of pellagra begun at the Sanitarium in 1914. This work is directed by Dr. Joseph W. Goldberger of Washington, D. C., with Dr. W. F. Tanner of the Public Health Service in immediate charge. Dr. Tanner, who had charge of this work for several years, was transferred to Washington in November, and Dr. G. A. Wheeler of the Public Health Laboratory in Washington was sent down to take his place, and has been in charge since the middle of November.

### Schedule of Needed Improvements for Next Two Years Requiring Special Appropriations

1. New ice plant and cold storage. Estimated cost—\$ 30,000.00
2. Duplicate water main from pumping station to the Sanitarium. Estimated cost-----\$ 44,000.00
3. Occupation Therapy building for white females.  
Estimated cost----- 9,260.00
4. Outside fire escapes. Estimated cost----- 25,000.00
5. Modern Hospital building, adequately equipped.  
Estimated cost ----- 250,000.00
6. Amusement Hall adequate to meet the needs of our large population to replace the small one that has been in use about 40 years.-----
7. Additional buildings will have to be provided to take care of the overcrowded white females and colored females if no steps are taken toward the establishment of another institution in some other section of the State.  
Estimated cost, each----- 150,000.00

### Changes in the Law

I respectfully call your attention to the following legislative matters that I think are very important for the welfare of the service:

1. Section 3, Pages 163-4, Acts 1918, should be revised so as to define more clearly its meaning, and the type of cases that should be committed and admitted to the Sanitarium.

2. Means for raising funds for aiding the maintenance of the Sanitarium can be found in a county payment law so formulated that each county would become responsible to the State Treasury for one-half the amount it cost to maintain and treat each and every patient committed from said county. When the patient has adequate property to pay for his or her treatment, give the county the authority of collecting and reimbursement for the amount paid out for treatment for said patient. This probably would have an influence toward preventing the committing of harmless incurable cases; also senile cases whose principal problem is custodial care, and because of their irritability, childishness and forgetfulness they become a burden to their relatives.



3. The name of the Georgia State Sanitarium should be changed to the "Georgia State Hospital." This would be more in keeping with progressive psychiatric thought and state control.

### Acknowledgments

In concluding this report covering the work of the Sanitarium for the year just closed, I desire to express my cordial thanks and appreciation to your honorable body for your confidence and constant interest in the affairs of the institution throughout the year—to the medical staff—all other officers and employes for their loyalty and faithful service rendered throughout the year; to the Women's Clubs, American Legion and others who were so thoughtful and kind to send to the patients at Christmas time so many gifts.

Respectfully submitted,

*Superintendent, Etc.*

R. C. SWINT,

## Report of Clinical Director

DR. R. C. SWINT,  
*Superintendent.*

Dear Sir:—

I have the honor of submitting the report of the Medical Department of the Sanitarium for the year ending December 31st, 1924.

During the year there were 922 first admissions and 229 second admissions, making a total of 1,151.

The most noticeable difference as compared with the previous year is the increase in number of cases of paresis among the colored males. For the first time general paralysis of the insane was the leading form of psychosis among first admissions in any of the departments, 41 of the 168 colored first admissions having been classified as paretics. In 1924, 24% of the first admissions among the colored males suffered from paresis, as compared with 15.1% for the previous year. It is to be sincerely hoped that the rate of increase of neurosyphilis among the colored race will not continue as indicated by the above figures. The usual laboratory findings in the blood and spinal fluid helped to confirm the diagnoses.

Of the 23 patients diagnosed as not insane, ten showed mental deficiency; three psychopathic personality; four were epileptics; two were drug addicts; one was an alcoholic, and in the case of two no evidence of abnormality was at hand. It may have been that they showed evidences of mental disturbance before admission.

Thirty-three of the second admissions had been in private sanitariums, most of them for very short periods. In most instances they were brought direct from the private sanitariums.

Seven hundred and ninety-two patients were furloughed. Of these 27 were classified as not insane. Of the remaining 765, 594 were furloughed as restored and improved. Omitting 23 patients admitted during the year who were classified as not insane, the combined percentage of those furloughed restored or improved was 52% of the number of admissions.



We have had a number of cases of chicken pox and measles, but no epidemic of a serious nature. There were 406 deaths, 7.5% of the total number treated. Tuberculosis, general paralysis of the insane and cerebral hemorrhage were the leading causes of death in the order named. Sixty patients died of tuberculosis, 52 of general paralysis of the insane and 36 of cerebral hemorrhage. In 1923 the number of patients dying from these diseases in the order named was 49, 43 and 30. Paresis and cerebral arterio-sclerosis appear to be much more rapidly fatal among the colored males than elsewhere. At least they do not live long after admission. Taking into consideration the number of cases of general paralysis of the insane and arterio-sclerotics admitted and the large number of old and feeble patients now in the institution, we can scarcely hope for any great reduction in the death rate.

The medical work may be arbitrarily divided into three spheres of activity. First, the treatment of those physical ailments which are incidental and have no connection with the mental state of the patient. Second, the treatment of those conditions which bear a known relationship to the mental illness of the patient. Third, the treatment of the mental state itself either symptomatically or otherwise.

In the first sphere the work has been well done. We have a staff competent to ably handle any condition that may arise. The staff has had the invaluable assistance of the laboratory in this sphere as well as in the others. The staff also received the valuable co-operation of the training school, and its head, as well as of the graduates now in the employ of the institution.

The most important work done in the second sphere has been in the field of neuro-syphilis. The results have been anything but encouraging in this particular line. In addition to the older methods of treatment, tryparsamide has been tried in fourteen cases of paresis. None of the patients recovered. There was an unstable improvement in the serology of some of the cases, particularly was there a reduction in the number of cells in the spinal fluid. One of the patients became blind after the second dose of three grams. The great majority of our paretics, more especially the negro men, are usually in a very advanced stage when admitted. We are indebted to Dr. Wade Brown of Rockefeller Institute for furnishing tryparsamide in sufficient quantities to treat the fourteen patients above mentioned.

Upon application, Dr. E. C. Rosenow, of the Mayo Clinic, furnished sufficient serum for the treatment of five cases of encephalitis. Here, too, our patients had been ill for a long time, and improvement was scarcely to be hoped for. None of the patients showed any benefit from its use.

All of our acute cases of pellagra are now being treated under the direction of Drs. Goldberger and Wheeler, of the United States Public Health Service. Splendid results are being obtained. Not only our institution, but the human race at large are indebted to these physicians for their most excellent work.

Particular attention has been given to the activities in the third sphere. Here the means of treatment is neither medicinal nor surgical, and is far from being fully developed. The co-operation of the other departments of the institution has been of much help in this particular line. Special nursing, occupation, habit training, amusement and diversion are the most valuable assets in treatment. During the latter part of the year special nurses were placed with a small number of highly excited, destructive and filthy patients. The results were good. There was an evident response in every case except one. Individual nursing in the cases of such patients is apparently costly, but the contrary is true, in many cases, at least. The continuation of this policy in selected cases is recommended. As far as possible, occupation and diversion were provided for all newly admitted patients who were able to take part in such.

Among the chronic, incurable cases (chiefly dementia praecox), habit training and occupation are the chief aids relied upon. A small number of patients suffering from dementia praecox of long standing (seven to eighteen years) were put in the care of special nurses for habit training. In not a single instance was there a complete failure. On the contrary, some of these patients became tidy and non-destructive. This is an economic, as well as humane procedure. It is an effort to train these patients so that they will be less offensive to other patients and at the same time a great deal less expensive to the hospital. This feature of the work should also be continued. Some of the physicians have segregated their destructive patients and placed them under the care of selected nurses. The same thing has been done to a limited extent with the untidy patients. In both instances improvement in the habits of the patients have resulted. The effects of habit training have become evident in the diminished amount of



work necessary at the laundry and a well marked lessening of clothing and bedding destroyed.

The crowded condition of the institution hampers us at every turn. This is not only unhealthful, but is positively dangerous. The two white female reception wards have a capacity of 28 each (one to a room). They have averaged from 45 to 60 patients to the ward. Under such circumstances, a new patient about whom we may know nothing must be placed in a room with another. Attacks by one patient upon another are bound to occur. Fortunately, no serious accident has recently happened on this account. The hospital cannot possibly fulfill its function so long as such conditions exist. It cannot afford a place of restfulness and quiet so long as a noisy, excited and possibly dangerous patient has to be confined in the same room with another or in a dormitory where he may disturb a hundred. A patient from the above reception wards has to go where there may be a so-called vacancy unless it is found possible to shift another patient. There are at this time aged patients on the reception ward where the most violent and impulsive patients are received. The danger to these old and feeble persons is self-evident. There are times when it is not easy to say which of two patients sleeping in the same room is the filthy one. Indeed, there has been an instance where three such patients slept in a single room.

The very large amount of work being done in the laboratory is indicated by the number of examinations made, 6,566. Several thousand of these specimens were collected by the pathologist or his assistants. This is a time-consuming procedure. In addition to the laboratory work, the technicians have embalmed 317 bodies. In the midst of his other work, the pathologist has found time to do some research work. Mention of this is made in his report. It is to be greatly regretted that our institution, as well as those of other states, contribute so little towards research work in a field of which we have such comparatively meager knowledge. The pathologist's report contains much information of interest.

The training school under the Superintendent of Nurses continues its work in the same manner as formerly. Many of its graduates are filling positions of responsibility and importance.

In May and October short courses were given the newly employed attendants. Each course consisted of lectures which supplemented quizzes and examination on a small pamphlet

prepared for the purpose. In addition to this, a monthly bulletin was published and distributed to the wards. The course has not yet been made what it should be, but we hope that eventually it will be much improved. Without doubt, the monthly bulletin does more to improve the nursing of the insane than anything so far tried.

The clinic at Macon continues with about the same attendance as in former years. The results are good. The location of rooms for the clinic are a definite drawback to its further upbuilding.

The classes in psychology from the University of Georgia and from Emory University spent several days at the institution in the late spring. They were given all the advantages possible to study the manifestations of abnormal psychology.

The medical department cannot function at its best without the co-operation of the other departments. We have been glad to receive the assistance of these departments in the year's work.

We cannot escape the feeling that the spirit of the entire medical service has improved. The suggestions and foresight of the physicians have helped very materially in making our hospital a better one. The uniform willingness with which the nursing force has undertaken to carry out untried procedures proves their loyalty.

Acknowledgments are made to the Board, to you and the entire medical service for assistance and suggestions looking to the betterment of the medical work.

Respectfully submitted,

N. P. WALKER,  
*Clinical Director.*



TABLE I

Diagnostic Grouping of Patients Admitted During Year 1924.

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	0	0	0	0	0
2. Senile -----	18	19	6	6	49
3. With cerebral arteriosclerosis -----	33	14	18	19	84
4. General paralysis of the insane -----	17	3	41	16	77
5. With cerebral syphilis -----	3	1	2	0	6
6. With Huntington's chorea -----	0	2	0	0	2
7. With other brain or nervous diseases -----	4	6	1	1	12
8. Alcoholic -----	8	0	3	0	11
9. Due to drugs -----	5	7	0	0	12
10. With pellagra -----	7	5	0	13	25
11. With other somatic diseases -----	4	6	0	2	12
12. Manic depressive -----	92	133	33	50	308
13. Dementia praecox -----	43	70	35	74	222
14. Paranoia or paranoic conditions -----	0	1	0	0	1
15. Epileptic psychoses -----	16	12	13	12	53
16. Psychoneuroses and neuroses -----	4	4	0	0	8
17. With constitutional psychopathic inferiority -----	9	1	0	0	10
18. With mental deficiency -----	40	20	16	12	88
19. Undiagnosed psychoses -----	49	39	18	33	139
20. Not insane: -----	2	2	0	0	4
Alcoholism without psychoses -----	1	0	0	0	1
Drug addict without psychoses -----	1	5	0	0	6
Epilepsy without psychoses -----	2	2	0	0	4
Constitutional psychopathic inferiority without psychoses -----	4	1	0	0	5
Mental deficiency without psychoses -----	8	3	1	0	12
Total -----	370	356	187	238	1151

TABLE II  
Diagnostic Grouping of First Admissions During Year 1924.

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	0	0	0	0	0
2. Senile -----	15	19	5	6	45
3. With cerebral arteriosclerosis -----	32	14	16	18	80
4. General paralysis of the insane -----	17	3	41	15	76
5. With cerebral syphilis -----	3	1	2	0	6
6. With Huntington's chorea -----	0	2	0	0	2
7. With other brain or nervous diseases -----	3	5	1	1	10
8. Aleoholic -----	7	0	2	0	9
9. Due to drugs -----	3	6	0	0	9
10. With pellagra -----	7	5	0	13	25
11. With other somatic diseases -----	3	6	0	2	11
12. Manic depressive -----	49	84	25	38	196
13. Dementia praecox -----	28	54	32	64	178
14. Paranoia or paranoic conditions -----	0	0	0	0	0
15. Epileptic psychoses -----	13	10	13	11	47
16. Psychoneuroses or neuroses -----	4	4	0	0	8
17. With constitutional psychopathic inferiority -----	6	0	0	0	6
18. With mental deficiency -----	34	18	13	9	74
19. Undiagnosed psychoses -----	39	34	17	27	117
20. Not insane: -----	1	2	0	0	3
Alcoholism without psychoses -----	1	0	0	0	1
Drug addict without psychoses -----	0	2	0	0	2
Epilepsy, without psychoses -----	2	2	0	0	4
Constitutional psychopathic inferiority without psychoses -----	3	0	0	0	3
Mental deficiency without psychoses -----	6	3	1	0	10
Total -----	276	274	163	204	922



TABLE III

Diagnostic Grouping of Readmissions During Year 1924.

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	0	0	0	0	0
2. Senile -----	3	0	1	0	4
3. With cerebral arteriosclerosis-----	1	0	2	1	4
4. General paralysis of the insane----	0	0	0	1	1
5. With cerebral syphilis -----	0	0	0	0	0
6. With Huntington's chorea -----	0	0	0	0	0
7. With other brain or nervous dis- eases -----	1	1	0	0	2
8. Alcoholic -----	1	0	1	0	2
9. Due to drugs -----	2	1	0	0	3
10. With pellagra -----	0	0	0	0	0
11. With other somatic diseases-----	1	0	0	0	1
12. Manic depressive -----	43	49	8	12	112
13. Dementia praecox -----	15	16	3	10	44
14. Paranoia or parnoic conditions----	0	1	0	0	1
15. Epileptic psychoses -----	3	2	0	1	6
16. Psychoneuroses and neuroses-----	0	0	0	0	0
17. With constitutional psychopathic inferiority -----	3	1	0	0	4
18. With mental deficiency -----	6	2	3	3	14
19. Undiagnosed psychoses -----	10	5	1	6	22
20. Not insane: -----	1	0	0	0	1
Alcoholism without psychoses--	0	0	0	0	0
Drug addict without psychoses--	1	3	0	0	4
Epilepsy without psychoses----	0	0	0	0	0
Psychopathic inferiority without psychoses -----	1	1	0	0	2
Mental deficiency without psy- choses -----	2	0	0	0	2
Total-----	94	82	19	34	229

TABLE IV  
Diagnostic Grouping of Patients Furloughed During Year 1924.

Psychoses.	WHITE								COLORED								Total
	Male				Female				Male				Female				
	R	I	U	S	R	I	U	S	R	I	U	S	R	I	U	S	
Traumatic -----	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Senile -----	0	1	2	0	0	5	1	0	0	0	1	0	0	0	0	0	10
With cerebral arteriosclerosis -----	0	3	7	0	0	3	1	0	1	3	2	0	0	1	1	0	22
General paralysis of the insane -----	1	4	5	0	0	1	0	0	0	2	4	0	0	2	1	0	20
With cerebral syphilis -----	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2
With Huntington's chorea -----	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
With other brain or nervous diseases -----	0	1	0	0	1	3	1	0	0	1	0	0	0	0	0	0	7
Alcoholic -----	8	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	10
Due to drugs -----	9	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	15
With pellagra -----	1	0	1	0	0	2	1	0	0	0	0	0	1	1	0	0	7
With other somatic diseases -----	2	1	0	0	1	4	0	0	0	1	0	0	0	1	0	0	10
Manic depressive -----	38	42	9	0	51	70	17	0	2	26	2	0	16	30	0	0	303
Dementia praecox -----	0	25	24	0	6	25	16	0	0	21	9	0	1	26	1	0	154
Paranoia or paranoic condition -----	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Epileptic psychoses -----	0	3	6	0	1	4	7	0	0	5	4	0	0	3	1	0	34
Psychoneuroses and neuroses -----	0	4	2	0	4	3	0	0	0	0	0	0	0	0	0	0	13
With constitutional psychopathic inferiority -----	4	4	3	0	0	5	6	0	0	0	0	0	0	0	0	0	22
With mental deficiency -----	8	16	9	0	2	10	2	0	0	1	3	0	1	3	0	0	55
Undiagnosed -----	2	20	9	0	8	12	6	0	0	4	4	0	3	8	0	0	76
Not insane: -----	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
Alcoholism without psychoses -----	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Drug addict without psychoses -----	0	0	0	2	0	0	0	5	0	0	0	0	0	0	0	0	7
Epilepsy without psychoses -----	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Constitutional psychopathic inferiority without psychoses -----	0	0	0	4	0	0	0	1	0	0	0	0	0	0	0	0	5
Mental deficiency without psychoses -----	0	0	0	6	0	0	0	2	0	0	0	1	0	0	0	0	9
Total -----	73	127	79	15	78	150	58	11	4	65	30	1	22	75	4	0	792



TABLE V  
SURGERY

Amputation, fingers -----	4
Appendectomies -----	9
Ascites, aspiration -----	1
Angina ludovici, aspiration -----	1
Breast, amputation -----	1
Circumcisions -----	4
Carcinoma vulva, excised -----	1
Castration -----	1
Dilatation and curettage, uterus -----	2
Eyes, refracted -----	65
Fractures, reduced and fixed -----	14
Gangrene intestine, aspiration -----	1
Hermatocele, drained -----	1
Hemorrhoidectomies -----	5
Herniotomies -----	6
Hysterectomies -----	5
Ischio-rectal abscess, drained -----	1
Laparotomy, exploratory -----	1
Maxillary Sinus, irrigation -----	1
Necrosis inf. Maxilla, aspiration -----	1
Nasal polypi removed -----	1
Oophorectomy -----	3
Perineorrhophy -----	1
Paracentesis, thoracis -----	5
Pterygium, aspiration -----	2
Puncture ear drum -----	6
Salpingectomy -----	1
Salvarson and tryparsamide, doses -----	953
Tonsillectomies -----	81
Trachelorrhophy -----	1
X-Ray treatments -----	55
X-Ray pictures -----	419
Total -----	1,653

TABLE VI

Causes of Deaths of Patients Who Died During the Year 1924.

	White		Colored		Total
	M	F	M	F	
Abscess, Ischio-rectal .....	1	0	0	0	1
Anaemia, pernicious .....	0	1	0	0	1
Anaesthesia, chloroform .....	1	0	0	0	1
Angino pectoris .....	0	1	0	0	1
Arteriosclerosis .....	7	7	4	2	20
Asthma .....	1	0	0	0	1
Carcinoma .....	1	4	1	1	7
Chorea, Huntington's .....	2	0	0	0	2
Drowning, accidental .....	0	1	0	0	1
Dysentery, amoebic .....	0	0	0	1	1
Dysentery (not specified) .....	2	1	0	1	4
Embolism, pulmonary .....	0	1	0	0	1
Empyema .....	1	0	0	0	1
Encephalitis .....	1	0	1	0	2
Endocarditis .....	1	0	1	0	2
Enteritis, acute .....	2	6	1	1	10
Enteritis, chronic .....	2	4	0	0	6
Enteritis, tubercular .....	1	0	0	1	2
Epilepsy .....	8	5	7	2	22
Erysipelas .....	0	1	1	0	2
Exhaustion, acute mental disease .....	2	4	1	4	11
Fever, typhoid .....	0	2	0	0	2
Fracture of hip .....	0	1	0	0	1
Gangrene, intestinal .....	0	0	0	1	1
Gangrene, senile .....	1	0	0	0	1
General paralysis of the insane .....	10	0	34	8	52
Heart disease, organic .....	4	0	0	0	4
Heart disease, valvular .....	0	0	3	3	6
Hemorrhage, cerebral .....	9	7	6	14	36
Hemorrhage, from bowels (cause unknown) .....	1	0	0	0	1
Hernia, incarcerated .....	0	0	0	1	1
Ilius, acute .....	0	1	0	0	1
Influenza .....	0	1	1	0	1
Leukemia, S. M. .....	0	1	1	0	2
Myocarditis, acute .....	0	1	0	0	1
Myocarditis, chronic .....	0	6	0	0	6
Nephritis, acute .....	0	1	0	0	1
Nephritis, chronic .....	5	2	6	1	14
Organic brain disease .....	13	5	0	0	18
Parasites, intestinal .....	0	0	1	0	1
Pellagra .....	7	6	1	4	18
Pneumonia, broncho .....	12	13	3	7	35
Pneumonia, lobar .....	6	5	4	5	20
Sarcoma .....	0	1	0	0	1
Septicaemia .....	1	1	0	1	3
Suicide .....	0	1	0	0	1
Syphilis, cerebral .....	1	0	1	0	2
Tuberculosis, abdominal .....	0	0	0	2	2
Tuberculosis, acute miliary .....	1	0	0	0	1
Tuperculosis, pulmonary .....	9	7	11	28	55
Unknown .....	5	4	2	7	18
Total .....	118	102	91	95	406



TABLE VII

Admissions from the Various Counties During the Year 1924.

County.	White		Colored		Total
	M	F	M	F	
Appling	1	1	0	0	2
Atkinson	0	1	0	0	1
Bacon	2	1	1	0	4
Baker	1	1	3	0	5
Baldwin	0	5	6	7	18
Banks	2	0	0	0	2
Barrow	3	4	0	0	7
Bartow	5	5	2	0	12
Ben Hill	3	3	2	1	9
Berrien	2	1	0	0	3
Bibb	10	7	10	9	36
Bleckley	2	1	0	1	4
Brantley	1	2	0	0	3
Brooks	0	1	3	4	8
Bryan	1	0	0	0	1
Bulloch	3	5	2	1	11
Burke	2	0	4	5	11
Butts	0	2	0	1	3
Calhoun	3	1	0	3	7
Camden	0	0	1	0	1
Campbell	1	3	1	1	6
Candler	1	0	0	0	1
Carroll	2	5	1	4	12
Catoosa	0	1	0	0	1
Charlton	1	1	0	1	3
Chattahoochee	0	0	0	1	1
Chatham	23	19	23	29	94
Chattooga	2	3	0	2	7
Cherokee	3	4	0	1	8
Clark	4	1	2	3	10
Clayton	0	2	0	0	2
Clinch	2	1	1	0	4
Cobb	6	5	1	1	13
Coffee	0	6	0	1	7
Colquitt	6	3	0	0	9
Columbia	2	1	0	0	3
Cook	2	1	2	0	5
Coweta	3	2	1	3	9
Crawford	1	2	0	1	4
Crisp	1	1	2	1	5
Dade	2	0	0	0	2
Decatur	3	1	4	3	11
DeKalb	6	10	3	6	25
Dodge	2	5	2	1	10
Dooly	2	2	2	0	6
Dougherty	1	0	1	4	6

Admissions from the Various Counties During the Year 1924.  
(Continued)

County.	White		Colored		Total
	M	F	M	F	
Douglas -----	0	5	0	0	5
Early -----	0	2	0	2	4
Effingham -----	0	1	0	0	1
Elbert -----	6	2	2	0	10
Emanuel -----	0	1	1	1	3
Evans -----	0	3	1	0	4
Fannin -----	3	4	0	0	7
Fayette -----	2	1	1	0	4
Floyd -----	10	14	3	1	28
Forsyth -----	4	1	0	0	5
Franklin -----	5	2	1	0	8
Fulton -----	35	34	15	20	104
Gilmer -----	1	2	0	0	3
Glascok -----	0	2	0	0	2
Glynn -----	4	1	2	1	7
Gordon -----	5	2	0	0	7
Grady -----	6	1	0	0	7
Green -----	2	1	1	2	6
Gwinnett -----	9	6	0	1	16
Habersham -----	2	4	0	1	7
Hall -----	10	6	0	0	16
Hancock -----	0	1	0	3	4
Haralson -----	4	3	0	1	8
Harris -----	3	2	4	0	9
Hart -----	1	1	0	0	2
Heard -----	0	1	0	0	1
Henry -----	2	1	1	4	8
Houston -----	0	2	4	0	6
Irwin -----	1	0	1	0	2
Jackson -----	3	1	0	1	5
Jasper -----	1	0	0	2	3
Jeff Davis -----	1	1	0	0	2
Jefferson -----	1	0	2	4	7
Jenkins -----	0	3	0	2	5
Johnson -----	0	3	1	1	5
Jones -----	0	4	2	0	6
Lamar -----	2	3	0	1	6
Lanier -----	1	0	0	0	1
Laurens -----	8	2	1	3	14
Lee -----	0	0	1	2	3



Admissions from the Various Counties During the Year 1924.  
(Continued)

County.	White		Colored		Total
	M	F	M	F	
Lincoln -----	0	1	1	0	2
Long -----	0	0	1	2	3
Lowndes -----	5	4	0	4	13
Lumpkin -----	2	0	0	1	3
Macon -----	0	1	1	3	5
Madison -----	4	4	0	3	11
Marion -----	2	1	0	3	6
Meriwether -----	2	2	1	2	7
Milton -----	3	1	0	0	4
Mitchell -----	4	0	0	0	4
Monroe -----	1	2	0	1	4
Montgomery -----	1	1	2	2	6
Morgan -----	5	1	3	2	11
Murray -----	2	3	0	0	5
Muscogee -----	5	2	4	3	14
McDuffie -----	0	1	0	5	6
McIntosh -----	0	1	0	3	4
Newton -----	2	1	2	3	8
Oconee -----	0	2	0	0	2
Oglethorpe -----	2	3	2	0	7
Paulding -----	1	0	0	0	1
Pickens -----	1	1	0	0	2
Pierce -----	5	1	0	0	6
Pike -----	1	1	1	1	4
Polk -----	10	3	1	0	14
Pulaski -----	0	1	1	0	2
Putnam -----	2	2	1	1	6
Quitman -----	1	0	1	0	2
Randolph -----	1	1	2	0	4
Richmond -----	6	7	6	4	23
Rockdale -----	0	1	0	0	1
Schley -----	0	1	1	0	2
Screven -----	0	1	2	2	5
Seminole -----	2	0	0	0	2
Spalding -----	5	2	0	2	9
Stephens -----	3	2	0	1	6
Stewart -----	2	1	2	2	7
Sumter -----	0	1	0	6	7
Talbot -----	0	0	1	2	3

Admissions from the Various Counties During the Year 1924  
(Continued)

	White		Colored		Total
	M	F	M	F	
Taliaferro .....	1	2	0	2	5
Tattnall .....	1	2	1	0	4
Taylor .....	1	1	0	0	2
Telfair .....	2	2	1	0	5
Terrell .....	3	0	3	6	12
Thomas .....	1	3	6	1	11
Tift .....	1	4	0	0	5
Toombs .....	1	1	1	0	3
Towns .....	1	0	0	0	1
Treutlen .....	0	0	0	2	2
Troup .....	3	5	1	4	13
Turner .....	1	2	0	1	4
Twiggs .....	1	2	1	1	5
Union .....	0	2	0	0	2
Upton .....	1	4	0	3	8
Walker .....	2	3	0	0	5
Walton .....	1	3	0	1	5
Ware .....	0	1	2	1	4
Warren .....	0	0	2	2	4
Washington .....	3	3	2	3	11
Wayne .....	1	0	1	0	2
Webster .....	0	2	0	0	2
Wheeler .....	1	1	1	0	3
White .....	5	1	0	0	6
Whitfield .....	5	5	1	1	12
Wilcox .....	2	1	0	2	5
Wilkes .....	1	0	2	0	3
Wilkinson .....	2	4	1	0	7
Worth .....	0	2	0	1	3
Total .....	370	356	187	238	1151



TABLE VIII

Nativity of All Patients Admitted During the Year 1924.

	White		Colored		Total
	M	F	M	F	
Alabama -----	11	5	4	3	23
Canada -----	0	1	0	0	1
Connecticut -----	1	0	0	0	1
Delaware -----	1	0	0	0	1
England -----	2	1	0	0	3
Florida -----	4	3	2	1	10
France -----	1	0	0	0	1
Georgia -----	310	310	167	224	1011
Germany -----	1	1	0	0	2
Greece -----	2	0	0	0	2
Illinois -----	0	0	0	1	1
Indiana -----	1	0	0	0	1
Ireland -----	0	1	0	0	1
Kentucky -----	0	1	0	0	1
Maryland -----	1	0	0	0	1
Massachusetts -----	1	0	0	0	1
Mississippi -----	1	1	2	0	4
New Jersey -----	0	1	0	0	1
New York -----	4	0	0	0	4
North Carolina -----	6	7	3	0	16
Ohio -----	0	4	0	0	4
Oklahoma -----	1	0	0	0	1
Russia -----	1	0	0	0	1
South Carolina -----	5	11	4	4	24
Tennessee -----	5	4	0	0	9
Texas -----	0	1	0	0	1
Vermont -----	0	1	0	0	1
Virginia -----	1	0	0	0	1
Unascertained -----	10	3	5	5	23
Total -----	370	356	187	238	1151

TABLE IX

Classified Occupation of Patients Admitted During the year 1924.

	White		Colored		Total
	M	F	M	F	
Agricultural Pursuits:					
Farmers -----	169	2	58	8	237
Farmer's daughters -----	0	1	0	0	1
Farmer's wives -----	0	6	0	0	6
Farm laborer -----	1	0	16	40	57
Professional Service:					
Lawyer -----	2	0	0	0	2
Minister -----	4	0	1	0	5
Physicians -----	2	0	0	0	2
School teachers -----	2	2	1	4	9
Trained nurse -----	0	1	0	0	1
Domestic and Personal Service:					
Barber -----	2	0	0	0	2
Bootblack -----	0	0	2	0	2
Chauffeur -----	0	0	1	0	1
Delivery boy -----	0	0	2	0	2
Demonstrator -----	0	1	0	0	1
Domestic -----	0	0	0	1	1
Garage worker -----	1	0	0	0	1
Housekeeper -----	0	0	0	68	68
Housewives -----	0	213	0	0	213
Janitor -----	0	0	1	0	1
Laborer -----	20	0	64	7	91
Laundress -----	0	0	0	27	27
Laundry worker -----	0	0	1	0	1
Maid -----	0	0	0	3	3
Nurse -----	0	3	0	1	4
Policeman -----	1	0	0	0	1
Porter -----	0	0	4	0	4
Seamstress -----	0	3	0	3	6
Servants -----	0	0	0	17	17
Shoemaker -----	0	0	2	0	2
Timekeeper -----	1	0	0	0	1
Waiter -----	1	0	0	1	2
Watchman -----	1	0	1	0	2
Trade and Transportation:					
Advertising agent -----	1	1	0	0	2
Clerk -----	11	5	0	0	16
Bookkeeper -----	5	2	0	0	7
Insurance agent -----	1	0	0	0	1
Mail carrier -----	2	0	0	0	2
Merchants -----	7	0	0	0	7
Postmaster -----	1	0	0	0	1
Postoffice employee -----	1	0	0	0	1
Printers -----	5	0	0	0	5
R. R. employee -----	2	0	1	0	3
R. R. engineer -----	0	0	1	0	1
R. R. fireman -----	1	0	1	0	2



Classified Occupation of Patients Admitted During the year 1924.  
(Continued)

	White		Colored		Total
	M	F	M	F	
Trade and Transportation, cont'd					
Railway news dealer -----	1	0	0	0	1
Salesman -----	6	0	0	0	6
Stenographers -----	1	1	0	0	2
Stonecutter -----	1	0	0	0	1
Street commissioner -----	1	0	0	0	1
Teamster -----	1	0	0	0	1
Telegraph operator -----	2	0	0	0	2
Truck driver -----	1	0	0	0	1
Manufacturing and Mechanical Pursuits:					
Brickmason -----	1	0	1	0	2
Cabinet maker -----	1	0	0	0	1
Carpenter -----	7	0	2	0	9
Mechanic -----	10	0	0	0	10
Metal worker -----	1	0	0	0	1
Painters -----	6	0	1	0	7
Food and Its Kindred Products:					
Baker -----	0	0	1	0	1
Butler -----	1	0	0	0	1
Cook -----	0	1	0	15	16
Meat cutter -----	0	0	1	0	1
Miller -----	1	0	0	0	1
Textiles:					
Cotton mill employee -----	12	8	0	0	20
Iron, Steel and Other Products:					
Blacksmith -----	2	0	0	0	2
Pipefitter -----	1	0	0	0	1
Plumber -----	1	0	0	0	1
Steel worker -----	1	0	0	0	1
Lumber and Its Manufacturers:					
Sawmill laborer -----	1	0	1	0	2
Sawyer -----	1	0	0	0	1
Turpentine laborer -----	0	0	1	0	1
Miscellaneous:					
Band master -----	1	0	0	0	1
Convict -----	0	0	1	0	1
Mattress maker -----	1	0	0	0	1
Miner -----	1	0	0	0	1
Peddler -----	1	0	0	0	1
Student -----	2	10	0	1	13
Vulcanizer -----	1	0	0	0	1
None -----	54	88	17	34	193
Unascertained -----	4	8	4	8	24
Total -----	370	356	187	238	1151

TABLE X

Ages of First Admission During the Year 1924.  
Classified with Reference to Principal Psychoses.  
White Population.

Psychoses.	MALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	5	10	0	15
Psychoses with cerebral arterio-sclerosis -----	0	0	2	4	6	14	6	0	32
General paralysis of the insane -----	0	3	4	7	2	1	0	0	17
With cerebral syphilis -----	0	1	2	0	0	0	0	0	3
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	2	0	0	0	0	1	0	3
Due to drugs -----	0	1	1	1	0	0	0	0	3
Alcoholic -----	0	1	1	4	1	0	0	0	7
With pellagra -----	0	2	2	2	0	1	0	0	7
With other somatic disease -----	1	1	0	0	0	1	0	0	3
Manic depressive -----	2	14	12	4	7	7	3	0	49
Dementia praecox -----	3	12	6	3	2	2	0	0	28
Paranoia or paranoic conditions -----	0	0	0	0	0	0	0	0	0
Epileptic psychoses -----	4	4	2	1	1	1	0	0	13
Psychoneuroses or neuroses -----	0	0	3	0	1	0	0	0	4
With constitutional psychopathic inferiority -----	0	2	3	0	1	0	0	0	6
With mental deficiency -----	7	15	7	2	3	0	0	0	34
Undiagnosed -----	3	12	5	8	5	6	0	0	39
Not insane: -----	0	1	0	0	0	0	0	0	1
Alcoholism without psychoses -----	0	0	1	0	0	0	0	0	1
Drug addict without psychoses -----	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	2	0	0	0	0	0	0	2
Constitutional psychopathic inferiority without psychoses -----	2	1	0	0	0	0	0	0	3
Mental deficiency without psychoses -----	4	0	1	1	0	0	0	0	6
Total -----	26	74	52	37	29	38	20	0	276



## Ages of First Admission During the Year 1924.

Classified with Reference to Principal Psychoses.  
White Population (Continued).

Psychoses.	FEMALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	8	9	1	19
Psychoses with cerebral ar- terior-sclerosis -----	0	0	0	0	4	5	3	2	14
General paralysis of the insane	0	0	0	2	0	1	0	0	3
With cerebral syphilis -----	0	0	0	0	0	1	0	0	1
With Huntington's chorea -----	6	0	0	2	0	0	0	0	2
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	2	0	2	0	0	1	0	5
Due to drugs -----	0	2	0	3	0	1	0	0	6
Alcoholic -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	1	3	1	0	0	0	0	5
With other somatic disease --	0	1	3	0	2	0	0	0	6
Manic depressive -----	7	19	26	23	5	4	0	0	84
Dementia praecox -----	1	18	20	9	3	1	0	2	54
Paranoia or paranoic condi- tions -----	0	0	0	0	0	0	0	0	0
Epileptic psychoses -----	4	4	1	1	0	0	0	0	10
Psychoneuroses or neuroses --	1	0	3	0	0	0	0	0	4
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	7	6	1	3	0	0	0	1	18
Undiagnosed -----	3	10	8	6	7	0	0	0	34
Not insane: -----	1	0	1	0	0	0	0	0	2
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	1	1	0	0	0	0	0	2
Epilepsy without psychoses	1	0	0	0	1	0	0	0	2
Constitutional psycho- pathic inferiority with- out psychoses -----	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	2	0	0	1	0	0	0	0	3
Total -----	27	64	69	51	24	20	13	6	274

Ages of First Admission During the Year 1924.  
Classified with Reference to Principal Psychoses.  
Colored Population.

Psychoses.	MALES								
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	2	3	0	0	5
With cerebral arterio-sclerosis -----	0	0	0	3	8	2	2	1	16
General paralysis of the insane -----	0	5	14	8	10	3	0	1	41
With cerebral syphilis -----	0	0	0	1	1	0	0	0	2
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	0	1	0	0	0	0	1
Alcoholic -----	0	1	1	0	0	0	0	0	2
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	0	0	0	0
With other somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	7	10	3	2	1	2	0	0	25
Dementia praecox -----	11	10	6	2	1	1	0	1	32
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0	0
Epilepsy -----	3	6	2	0	1	0	1	0	13
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	4	6	1	1	0	0	1	0	13
Undiagnosed -----	0	4	4	6	2	1	0	0	17
Not insane: -----	0	0	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	0	0	0	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	0	0	0	0	0	0	0	0
Psychopathic inferiority without psychoses -----	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	1	0	0	0	0	0	0	0	1
Total -----	26	41	31	24	27	12	4	3	168



## Ages of First Admission During the Year 1924.

Classified with Reference to Principal Psychoses.  
Colored Population (Continued).

Psychoses.	FEMALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	1	1	2	2	0	6
With cerebral arterio-sclerosis -----	0	0	4	3	6	2	3	0	18
General paralysis of the insane -----	0	2	5	6	1	1	0	0	15
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	1	0	0	0	0	0	0	0	1
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	1	6	3	2	0	0	0	1	13
With other somatic disease -----	0	0	1	1	0	0	0	0	2
Manic depressive -----	4	17	7	4	6	0	0	0	38
Dementia praecox -----	7	28	20	7	1	0	0	1	64
Paranoia or paranoic condition -----	0	0	0	0	0	0	0	0	0
Epilepsy -----	2	5	3	1	0	0	0	0	11
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	1	4	4	0	0	0	0	0	9
Undiagnosed -----	4	6	10	2	1	4	0	0	27
Not insane: -----	0	0	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	0	0	0	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	0	0	0	0	0	0	0	0
Psychopathic inferiority without psychoses -----	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	0	0	0	0	0	0	0	0	0
Total -----	20	69	56	27	16	9	5	2	204

TABLE XI

Degree of Education of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses.

White Population.

Psychoses.	MALES							
	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	1	5	3	0	2	4	15
With cerebral arteriosclerosis..	1	0	16	10	2	1	2	32
General paralysis of the insane..	0	0	3	6	4	2	2	17
With cerebral syphilis.....	1	0	1	0	0	0	1	3
With Huntington's chorea.....	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	2	1	0	0	0	3
Alcoholic -----	0	0	1	2	3	1	0	7
Due to drugs -----	0	0	0	1	2	0	0	3
With pellagra -----	0	0	2	2	0	1	2	7
With other somatic disease.....	0	0	1	2	0	0	0	3
Manic depressive -----	6	0	16	12	6	2	7	49
Dementia praecox -----	0	0	5	18	4	0	1	28
Paranoia or paranoid condition	0	0	0	0	0	0	0	0
Epilepsy -----	3	0	5	4	1	0	0	13
Psychoneuroses or neuroses.....	1	0	1	2	0	0	0	4
With constitutional psycho- pathic inferiority -----	0	0	0	2	3	1	0	6
With mental deficiency.....	17	0	9	5	0	2	1	34
Undiagnosed -----	5	0	14	13	2	0	5	39
Not insane: -----	0	0	0	1	0	0	0	1
Alcoholism without psy- choses -----	1	0	0	0	0	0	0	1
Drug addict without psy- choses -----	0	0	0	0	0	0	0	0
Epilepsy without psychoses	2	0	0	0	0	0	0	2
Constitutional psychopathic inferiority without psy- choses -----	0	0	0	2	1	0	0	3
Mental deficiency without psychoses -----	2	0	3	1	0	0	0	6
Total.....	39	1	84	87	28	12	25	276



Degree of Education of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses.

White Population.

Psychoses	FEMALES							
	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	3	0	7	3	2	0	4	19
With cerebral arteriosclerosis.....	0	0	5	7	0	0	2	14
General paralysis of the insane.....	1	0	0	0	0	1	1	3
With cerebral syphilis.....	0	0	0	0	0	0	1	1
With Huntington's chorea.....	1	0	0	0	1	0	0	2
With brain tumor.....	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	4	1	0	0	0	5
Alcoholic -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	1	2	1	1	1	6
With pellagra -----	1	0	2	1	0	1	0	5
With other somatic disease.....	1	0	0	2	0	1	2	6
Manic depressive -----	5	2	24	34	12	3	4	84
Dementia praecox -----	4	0	19	19	4	5	3	54
Paranoia or paranoid condition.....	0	0	0	0	0	0	0	0
Epilepsy -----	4	0	5	0	1	0	0	10
Psychoneuroses or neuroses.....	0	0	0	4	0	0	0	4
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency.....	12	0	5	0	0	0	1	18
Undiagnosed -----	3	1	10	13	4	1	2	34
Not insane: -----	0	0	0	1	1	0	0	2
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	0	1	0	0	1	0	2
Epilepsy without psychoses.....	1	0	0	1	0	0	0	2
Constitutional psychopathic inferiority without psy- choses -----	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	2	0	0	0	0	0	1	3
Total.....	38	3	83	88	26	14	22	274

Degree of Education of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses.

Colored Population.

Psychoses	MALES						
	None	Reads	Reads and Writes	Common School	High School	College	Not Given
Traumatic -----	0	0	0	0	0	0	0
Senile -----	3	1	1	0	0	0	5
With cerebral arteriosclerosis...	7	0	4	2	0	0	16
General paralysis of the insane	13	2	16	4	0	0	41
With cerebral syphilis.....	0	0	1	1	0	0	2
With Huntington's chorea.....	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	1	0	0	0	1
Alcoholic -----	1	0	0	1	0	0	2
Due to drugs.....	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	0	0
With other somatic disease....	0	0	0	0	0	0	0
Manic depressive -----	10	1	11	2	0	0	25
Dementia praecox -----	5	1	19	6	1	0	32
Paranoia or paranoid condition	0	0	0	0	0	0	0
Epilepsy -----	6	0	4	0	0	1	13
Psychoneuroses or neuroses....	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0
With mental deficiency.....	8	0	2	0	0	0	13
Undiagnosed -----	8	2	3	3	0	1	17
Not insane: -----	0	0	0	0	0	0	0
Alcoholism without psy- choses -----	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	0	0	0	0	0	0
Epilepsy without psychoses	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psy- choses -----	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	1	0	0	0	0	0	1
Total.....	62	7	62	19	1	2	168



Degree of Education of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses.

Colored Population.

Psychoses	FEMALES							
	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0
Senile .....	3	0	2	0	0	0	1	6
With cerebral arteriosclerosis...	13	1	3	1	0	0	0	18
General paralysis of the insane	6	0	3	1	0	0	5	15
With cerebral syphilis .....	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0
With other brain or nervous disease .....	0	0	1	0	0	0	0	1
Alcoholic .....	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0
With pellagra .....	5	0	3	0	0	0	5	13
With other somatic disease .....	1	1	0	0	0	0	0	2
Manic depressive .....	13	0	21	1	0	0	3	38
Dementia praecox .....	12	0	39	6	0	0	7	64
Paranoia or paranoid condition	0	0	0	0	0	0	0	0
Epilepsy .....	4	1	5	0	0	0	1	11
Psychoneuroses or neuroses .....	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority .....	0	0	0	0	0	0	0	0
With mental deficiency .....	6	0	1	0	0	0	2	9
Undiagnosed .....	9	0	3	5	1	0	9	27
Not insane: .....	0	0	0	0	0	0	0	0
Alcoholism without psy- choses .....	0	0	0	0	0	0	0	0
Drug addict without psy- choses .....	0	0	0	0	0	0	0	0
Epilepsy without psychoses .....	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psy- choses .....	0	0	0	0	0	0	0	0
Mental deficiency without psychoses .....	0	0	0	0	0	0	0	0
Total .....	72	3	81	14	1	0	33	204

TABLE XII

Environment of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses.

White Population.

Psychoses.	MALE				FEMALE			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	13	2	15	6	11	2	19
With cerebral arteriosclerosis	12	18	2	32	4	9	1	14
General paralysis of the insane	12	4	1	17	1	2	0	3
With cerebral syphilis -----	1	2	0	3	0	1	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	1	1	0	2
With other brain or nervous disease -----	1	2	0	3	2	3	0	5
Alcoholic -----	4	2	1	7	0	0	0	0
Due to drugs -----	3	0	0	3	3	2	1	6
With pellagra -----	1	5	1	7	1	2	2	5
With other somatic disease -----	1	2	0	3	1	4	1	6
Manic depressive -----	13	34	2	49	23	59	2	84
Dementia praecox -----	9	17	2	28	15	37	2	54
Paranoia or paranoid condition	0	0	0	0	0	0	0	0
With epilepsy -----	4	9	0	13	3	5	2	10
Psychoneuroses or neuroses -----	2	2	0	4	1	2	1	4
With constitutional psychopathic inferiority -----	2	4	0	6	0	0	0	0
With mental deficiency -----	5	25	5	34	5	11	2	18
Undiagnosed -----	10	28	1	39	14	19	1	34
Not insane: -----	0	1	0	1	1	1	0	2
Alcoholism without psychoses -----	0	1	0	1	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	2	0	0	2
Epilepsy without psychoses -----	0	1	1	2	1	1	0	2
Constitutional psychopathic inferiority without psychoses -----	1	2	0	3	0	0	0	0
Mental deficiency without psychoses -----	1	5	0	6	2	1	0	3
Total -----	82	77	17	276	86	171	17	274



Environment of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses.

## Colored Population.

Psychoses.	MALE				FEMALE			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	1	4	0	5	2	4	0	6
With cerebral arteriosclerosis-----	4	12	0	16	6	11	1	18
General paralysis of the insane-----	21	19	1	41	9	6	0	15
With cerebral syphilis -----	0	2	0	2	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	1	0	1	0	1	0	1
Alcoholic -----	2	0	0	2	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	10	2	1	13
With other somatic disease -----	0	0	0	0	1	1	0	2
Manic depressive -----	5	20	0	25	9	27	2	38
Dementia praecox -----	15	17	0	32	26	36	2	64
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	1	11	1	13	2	9	0	11
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	3	9	1	13	4	5	0	9
Undiagnosed -----	5	12	0	17	14	13	0	27
Not insane: -----	0	0	0	0	0	0	0	0
Alcoholism without psy- choses -----	0	0	0	0	0	0	0	0
Drug addict without psy- choses -----	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psy- choses -----	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	1	0	0	0	0	0	0	0
Total -----	58	107	3	168	83	115	6	204

TABLE XIII

Economic Condition of First Admissions During the Year 1924,  
with Reference to Principal Psychoses.  
White Population.

Psychoses.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0	0
Senile -----	4	3	8	0	15	4	2	11	2	19
With cerebral arterio- sclerosis -----	6	13	12	1	32	1	3	9	1	14
General paralysis of the insane -----	5	5	6	1	17	1	1	1	0	3
With cerebral syphilis -----	0	3	0	0	3	0	0	1	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	2	0	2
With brain tumor -----	0	0	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	3	0	3	0	2	3	0	5
Alcoholic -----	4	1	1	1	7	0	0	0	0	0
Due to drugs -----	1	2	0	0	3	1	3	1	0	5
With pellagra -----	0	3	3	1	7	1	1	2	1	5
With other somatic disease -----	0	0	3	0	3	1	2	2	1	6
Manic depressive -----	9	27	8	5	49	17	23	36	8	84
Dementia praecox -----	3	15	10	0	28	7	9	35	3	54
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	1	11	0	13	1	0	7	2	10
Psychoneuroses or neuroses -----	1	1	2	0	4	1	1	2	0	4
With constitutional psychopathic inferiority -----	1	5	0	0	6	0	0	0	0	0
With mental deficiency -----	5	5	23	1	34	0	1	17	0	18
Undiagnosed -----	5	22	10	2	39	0	16	17	1	34
Not insane: -----	1	0	0	0	1	1	1	0	0	2
Alcoholism without psychoses -----	1	0	0	0	1	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	1	1	0	0	2
Epilepsy without psychoses -----	0	0	2	0	2	0	1	1	0	2
Constitutional psychopathic inferiority without psychoses -----	0	2	1	0	3	0	0	0	0	0
Mental deficiency without psychoses -----	1	3	2	0	6	0	0	2	1	3
Total -----	48	111	105	12	276	37	67	149	21	274



Economic Condition of First Admissions During the Year 1924,  
with Reference to Principal Psychoses.  
Colored Population.

Psychoses.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0	0
Senile -----	1	2	2	0	5	0	0	5	1	6
With cerebral arterio-sclerosis -----	4	4	7	1	16	0	3	15	0	18
General paralysis of the insane -----	5	6	27	3	41	0	2	11	2	15
With cerebral syphilis -----	0	1	1	0	2	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	0	1	1	0	0	1	0	1
Alcoholic -----	0	1	1	0	2	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	0	0	10	3	13
With other somatic disease -----	0	0	0	0	0	0	2	0	0	2
Manic depressive -----	2	10	13	0	25	1	3	27	7	38
Dementia praecox -----	1	16	13	2	32	0	10	49	5	64
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	2	9	2	13	0	1	10	0	11
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	1	11	1	13	0	1	7	1	9
Undiagnosed -----	0	8	7	2	17	1	12	10	4	27
Not insane: -----	0	0	0	0	0	0	0	0	0	0
Alcoholism without psychoses -----	0	0	0	0	0	0	0	0	0	0
Drug addict without psychoses -----	0	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses -----	0	0	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychoses -----	0	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses -----	0	0	0	1	1	0	0	0	0	0
Total -----	13	51	91	13	168	2	34	145	23	204

TABLE XIV

Civil Condition of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses,  
White Population.

Psychoses.	MALES							FEMALES						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Traumatic	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senile	3	6	4	0	0	2	15	6	4	9	0	0	0	19
With cerebral arteriosclerosis	4	20	8	0	0	0	32	3	3	8	0	0	0	14
General paralysis of the insane	2	13	1	0	0	1	17	1	2	0	0	0	0	3
With cerebral syphilis	1	2	0	0	0	0	3	0	0	1	0	0	0	1
With Huntington's chorea	0	0	0	0	0	0	0	0	2	0	0	0	0	2
With brain tumor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With other brain or nervous disease	2	0	0	0	1	0	3	1	3	1	0	0	0	5
Alcoholic	2	5	0	0	0	0	7	0	0	0	0	0	0	0
Due to drugs	0	3	0	0	0	0	3	2	4	0	0	0	0	6
With pellagra	2	3	2	0	0	0	7	0	4	1	0	0	0	5
With other somatic disease	2	0	1	0	0	0	3	2	4	0	0	0	0	6
Manic depressive	11	31	5	0	0	2	49	14	63	7	0	0	0	84
Dementia praecox	20	8	0	0	0	0	28	16	31	4	3	0	0	54
Paranoia or paranoid condition	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy	8	4	0	0	0	1	13	9	1	0	0	0	0	10
Psychoneuroses or neuroses	1	3	0	0	0	0	4	1	2	1	0	0	0	4
With constitutional psychopathic inferiority	1	4	0	1	0	0	6	0	0	0	0	0	0	0
With mental deficiency	29	3	1	0	0	1	34	13	3	1	1	0	0	18
Undiagnosed	12	21	4	1	0	1	39	7	20	5	1	0	1	34
Not insane	0	1	0	0	0	0	1	1	1	0	0	0	0	2
Alcoholism without psychoses	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Drug addict without psychoses	0	0	0	0	0	0	0	0	1	1	0	0	0	2
Epilepsy without psychoses	2	0	0	0	0	0	2	1	0	1	0	0	0	2
Constitutional psychopathic inferiority without psychoses	2	1	0	0	0	0	3	0	0	0	0	0	0	0
Mental deficiency without psychoses	5	1	0	0	0	0	6	2	1	0	0	0	0	3
Total	109	130	26	2	1	8	276	79	149	40	5	0	1	274



Civil Condition of First Admissions During the Year 1924.  
Classified with Reference to Principal Psychoses.  
Colored Population.

Psychoses.	MALES							FEMALES						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Traumatic .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senile .....	0	3	1	0	0	1	5	0	0	6	0	0	0	6
With cerebral arteriosclerosis .....	0	7	7	0	0	2	16	3	7	8	0	0	0	18
General paralysis of the insane .....	8	20	7	1	0	5	41	3	8	4	0	0	0	15
With cerebral syphilis .....	0	0	2	0	0	0	2	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With other brain or nervous disease .....	0	0	0	0	0	1	1	1	0	0	0	0	0	1
Alcoholic .....	1	1	0	0	0	0	2	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With pellagra .....	0	0	0	0	0	0	0	2	9	0	0	0	2	13
With other somatic disease .....	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Manic depressive .....	15	7	1	0	1	1	25	6	23	6	0	0	3	38
Dementia praecox .....	17	10	3	0	1	1	32	15	30	15	0	3	1	64
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy .....	7	5	0	0	0	1	13	6	2	3	0	0	0	11
Psychoneuroses or neuroses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With mental deficiency .....	10	0	0	0	0	3	13	4	0	5	0	0	0	9
Undiagnosed .....	7	7	2	0	1	0	17	7	9	7	1	1	2	27
Not insane .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholism without psychoses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Drug addict without psychoses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epilepsy without psychoses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychoses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental deficiency without psychoses .....	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Total .....	66	60	23	1	3	15	168	47	90	54	1	4	8	204





Ages of Patients at Time of Death During the Year 1924.  
Classified with Reference to Principal Psychoses.

White Population.

Psychoses.	FEMALES								
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	5	12	0	18
With cerebral arterio-sclerosis -----	0	0	0	0	2	5	2	0	9
General paralysis of the insane -----	0	0	0	0	0	0	0	0	0
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	1	0	0	0	0	0	1
With other brain or nervous disease -----	0	1	0	1	1	0	1	0	4
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	2	0	0	0	0	0	2
With other somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	2	3	4	3	4	4	0	20
Dementia praecox -----	0	2	3	3	3	0	1	0	12
Paranoia or paranoid condition -----	0	0	0	2	0	0	0	0	2
With epilepsy -----	0	3	2	0	0	0	1	0	6
Psychoneuroses or neuroses -----	0	0	0	0	0	0	1	0	1
With constitutional psychopathic inferiority -----	0	0	0	0	0	1	0	0	1
With mental deficiency -----	3	4	0	1	0	1	2	0	11
Undiagnosed -----	0	1	2	5	1	4	2	0	15
Total -----	3	13	13	16	11	20	26	0	102

Ages of Patients at Time of Death During the Year 1924.  
Classified with Reference to Principal Psychoses.

Colored Population.

Psychoses.	MALES							
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Given
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	1	1	0
With cerebral arterio-sclerosis -----	0	0	0	2	2	1	3	1
General paralysis of the insane -----	0	4	11	10	5	4	1	0
With cerebral syphilis -----	0	0	1	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	0	0	0	0	0	0
Alcoholic -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	0	0	0
With other somatic disease -----	0	0	0	0	2	0	0	0
Manic depressive -----	0	1	2	4	0	0	0	0
Dementia praecox -----	0	5	1	0	1	0	0	0
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	0	4	4	0	2	0	0	0
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	0	0	1	1	0	1	0	0
Undiagnosed -----	0	0	3	2	4	2	3	0
Total -----	0	14	23	19	17	9	8	1



Ages of Patients at Time of Death During the Year 1924.  
Classified with Reference to Principal Psychoses.

Colored Population.

Psychoses.	FEMALES							
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Given
Traumatic -----	0	0	0	0	1	0	0	0
Senile -----	0	0	0	0	2	3	5	0
With cerebral arterio-sclerosis -----	0	0	0	1	3	4	2	0
General paralysis of the insane -----	0	1	3	2	1	1	0	0
With cerebral syphilis -----	0	0	1	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain or nervous idisease -----	0	0	0	1	0	0	0	0
Alcoholic -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	1	0	0	0	0	0	1
With other somatic disease -----	0	0	1	0	0	0	0	0
Manic depressive -----	0	5	7	3	4	0	0	0
Dementia praecox -----	1	5	4	6	1	1	0	0
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	1	5	1	0	0	0	0	0
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	0	3	1	0	1	0	0	0
Undiagnosed -----	0	3	0	5	1	3	0	0
Total -----	2	23	18	18	14	12	7	1





Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1924. With Reference to Principal Psychoses.

### White Population.

Psychoses.	FEMALES								
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	1	3	3	3	4	1	1	0	16
With cerebral arterio-sclerosis -----	2	2	0	3	3	0	0	0	10
General paralysis of the insane -----	0	0	0	0	0	0	0	0	0
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's Chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	2	0	1	0	0	1	0	0	4
Alcoholic -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	2	0	0	0	0	0	0	0	2
With other somatic disease -----	1	0	0	0	0	0	0	0	1
Manic depressive -----	1	3	3	3	6	2	4	0	22
Dementia praecox -----	1	0	0	2	2	1	3	2	11
Paranoia or paranoid condition -----	0	0	0	0	0	1	0	0	1
With epilepsy -----	0	1	0	0	1	1	2	1	6
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	1	1
With constitutional psychopathic inferiority -----	0	0	0	0	0	1	0	0	1
With mental deficiency -----	0	1	1	0	2	3	2	1	11
Undiagnosed -----	5	1	1	1	0	1	2	5	16
Total -----	15	11	9	12	18	11	15	11	102

Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1924. With Reference to Principal Psychoses.

Colored Population.

Psychoses.	MALES							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	1	1	0	1	0	0	0	0
With cerebral arterio-sclerosis -----	3	2	0	1	3	0	0	0
General paralysis of the insane -----	8	16	7	1	3	0	0	0
With cerebral syphilis -----	0	0	0	1	0	0	0	0
With Huntington's Chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	0	0	0	0	0	0
Alcoholic -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	0	0	0
With other somatic disease -----	0	0	0	0	1	1	0	0
Manic depressive -----	0	1	2	1	0	1	2	0
Dementia praecox -----	0	0	0	2	2	1	1	1
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	2	4	3	0	1	0
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	0	0	1	1	0	0	1	0
Undiagnosed -----	0	3	2	2	1	2	0	4
Total -----	12	23	14	14	13	5	5	5



Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1924. With Reference to Principal Psychoses.

Colored Population.

Psychoses.	FEMALES							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
Traumatic -----	0	0	0	1	0	0	0	0
Senile -----	1	3	0	3	2	1	0	0
With cerebral arterio-sclerosis -----	3	1	3	3	0	0	0	0
General paralysis of the insane -----	1	2	3	2	0	0	0	0
With cerebral syphilis -----	0	0	0	0	1	0	0	0
With Huntington's Chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain or nervous disease -----	0	0	0	0	1	0	0	0
Alcoholic -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	1	0	1	0	0	0	0	0
With other somatic disease -----	0	1	0	0	0	0	0	0
Manic depressive -----	2	1	1	2	10	2	1	0
Dementia praecox -----	2	3	1	3	2	6	1	0
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	0	1	0	4	2	0	0	0
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	0	0	1	1	1	2	1	1
Undiagnosed -----	6	0	0	1	2	2	1	0
Total -----	6	12	10	20	21	13	3	0

## Report of Pathologist

FOR THE YEAR 1924

DR. R. C. SWINT,  
*Superintendent.*

Dear Sir:

The following Report of the Pathological Laboratory for the year 1924 is submitted:

### SUMMARY

SEROLOGICAL SPECIMENS EXAMINED:	
Blood for the Wassermann (Noguchi) reaction.....	1,501
Cerebrospinal fluid, including cell count and Wassermann, globulin and colloidal gold reactions.....	446
CLINICAL LABORATORY SPECIMENS EXAMINED:	
Urine, routine analysis .....	1,960
Feces, for parasites or ova, or for occult blood.....	843
Sputum, for tubercle bacilli.....	219
Blood, chemical examination.....	98
Blood, for malaria parasites.....	87
Blood, coagulation time determination.....	110
Blood, counts—red, white or differential.....	722
Blood, type determination .....	36
Blood, hemoglobin estimation .....	90
Gastric contents, chemically and microscopically.....	10
Exudates, microscopically .....	38
BACTERIOLOGICAL SPECIMENS EXAMINED:	
Blood, culture .....	21
Exudates, culture .....	56
Blood, for Widal reaction .....	37
Pus, for autogenous vaccine preparation.....	27
Pus, pathogenicity tests .....	7
Brain (dog), for Negri bodies.....	1
ANATOMICAL EXAMINATIONS, GROSS AND MICROSCOPICAL:	
Necropsies .....	49
Necropsy tissues, histological examination.....	176
Postmortem examination of animals.....	8
Surgical tissue specimens .....	24
Total number of examinations.....	6,566



### Serological Examinations

Of the 1,501 specimens of blood examined for the Wassermann reaction during the year, 1,200 were secured, in conformity with our routine practice, from patients newly admitted to the hospital. A tabulation of the results of these routine examinations follows:

Race	Sex.	No. Examined.	Number Positive (4- plus reaction)	Percentage Positive
White	Female	392	12	3.0
White	Male	358	31	8.6
Colored	Female	245	46	18.0
Colored	Male	205	50	24.3
Total		1,200	139	11.6

The average percentage of 4-plus Wassermann reactions obtained by routine examinations of blood specimens in the institution during the years 1914-1924, inclusive, is 12.5.

Of the 446 specimens of cerebrospinal fluid examined, 295 were obtained from patients admitted to the institution during the year. A routine examination of the cerebrospinal fluid is made in the case of each patient whose blood reacts positively to the Wassermann test. In the following tabulation there is shown the incidence of serological neurosyphilis among patients admitted to the hospital during the year. The term "luetie" is here employed to denote the occurrence of a positive Wassermann reaction upon the cerebrospinal fluid, and usually also other serological indications of syphilis of the nervous system as well.

Race	Sex	No. Examined	No. Luetie	Percentage Luetie
White	Female	53	6	11.3
White	Male	61	20	32.8
Colored	Female	82	17	20.7
Colored	Male	99	39	39.3

### Necropsies

During the year, 49 necropsies were performed. Sections of tissue, taken from the principal viscera and from gross lesions, were examined. A complete record of the necropsy findings in each case is filed in the office of the Clinical Director, as well as in the Laboratory.

By a more persistent effort to get in touch with relatives of patients, by explaining to such relatives the value to themselves and others of the information sought, and by assuring them that careful restitution of the body will be made upon the completion of our examination, we could, I believe, obtain permission for necropsy in a larger percentage of patients dying in the institution. The granting of permission for necropsy affords us an opportunity to render a service to the relatives of patients as well as to expand our knowledge of diseases that we are called upon to treat.

### Intestinal Parasites

Of the 843 specimens of feces examined this year, 356 contained parasites or their ova, in the following order of frequency: *Trichuris trichiura*, *Necator americanus*, *Ascaris lumbricoides*, *Trichomonas hominis*, *Strongylus stercoralis*, *Endameba coli*, *Hymenolepis nana*, *Endameba histolytica*, and *Enterobius vermicularis*. I have omitted from this report, however, a detailed analysis of the findings, for the reason that they do not show accurately the incidence of intestinal parasitic infections either among the patients admitted to the hospital during the year or in the population of the institution as a whole.

### Research

We have done some work upon the question of the possible anaphylactoid nature of so-called essential epilepsy. Our endeavor has been to demonstrate indirectly, by means of precipitin-production, the existence of a specific protein antigenic substance, and to determine whether or not changes in the total number and relative percentages of the various kinds of leucocytes bear a definite relation to the occurrence of the convulsive seizures. We are making quantitative determinations of the dextrose content of the cerebrospinal fluid in the various psychoses. All of the foregoing investigations are still in progress.

### Milk

In compliance with your instructions, we have examined monthly, a specimen of milk from each of the various sources of supply, including the Sanitarium dairy. In these examinations, we have employed the standard methods of milk analysis recommended by the American Public Health Association.



### Equipment

Our work has been somewhat facilitated by the installation in the laboratory of a gasoline gas machine, which machine is simple to operate and economical to maintain.

### Embalming

The technicians are also embalmers, and, in addition to their other duties, have embalmed, during the year, 317 cadavers.

### Personnel

The summary given at the beginning of this report shows a total for the year of 6,566 examinations, exclusive of such procedures as the preparation of bacteriological and serological reagents, and the collection of specimens. The laboratory is fortunate in having experienced technicians; without such trained assistance, it would have been impossible to handle adequately so large a volume of work. Mr. Leaptrott has had thirteen years continuous service in the laboratory; Mr. Johnson, five years. If the demands upon the laboratory continue to increase, as they should normally do, we shall soon require an additional assistant. My time, as well as that of the technicians, is so nearly completely consumed by the routine work that I cannot find the time that I would like to devote to his-topathological and other studies.

Respectfully,

E. B. SAYE,  
*Pathologist.*

## Dentist's Report

FOR THE YEAR 1924

MILLEDGEVILLE, GA.,  
JANUARY 1ST, 1925.

DR. R. C. SWINT,  
*Superintendent.*

Dear Sir:

I have the honor of submitting the report of the Dental Department for the year ending Dec. 31st, 1924.

In caring for the mouths of the patients in an institution as large as ours, the dentist's first concern has been, of necessity, to give relief promptly to those suffering with acute oral disorders.

In order that this may be accomplished, those having the patients in their immediate charge are instructed to report at once all cases of acute oral infection that may come to their attention.

There are many patients within the Sanitarium who wish to conserve their teeth, whose general mental condition, whose habits of personal cleanliness and whose willingness to co-operate with the dentist are such as to justify the most careful attention.

Such patients may be divided into two classes, (a) those whose residence within the institution will likely terminate at an early date, and (b) those who will probably have to remain for an indefinite period. For the latter class thorough work, of a permanent nature, is supplied; while, for the most part, those coming within the first class are given work more temporary in character, that their teeth may not deteriorate during the time that may elapse before they can again command the services of their home dentists.

The mouths of all patients are given an examination by the dentist promptly after admission.

I would call attention to the fact that the work of a single dentist is incorporated in this report, although the patients have profited by the services of a second dentist through the month of December, and it may not seem amiss, in this



connection, to express my gratification that the Board of Trustees has recognized the need of the services of a second dentist in the institution.

The dentists reside within the institution, and their services are available at all times.

Below will be found an itemized statement of the work done in this department during the year 1924:

Extractions .....	1,221
Gold fillings .....	4
Amalgam fillings .....	193
Cement fillings .....	136
Gutta-percha fillings .....	10
Synthetic porcelain fillings .....	44
Gold inlays .....	7
Gold inlays reset .....	1
Nerve cappings .....	4
Nerve treatments .....	13
Nerve devitalized .....	15
Root treatments .....	71
Root fillings .....	50
Applications mummefying paste .....	2
Abscesses lanced .....	19
Abscesses treated .....	50
Lancing gums over third molar .....	6
Treating gums about third molar .....	40
Excessive hemorrhages arrested .....	4
Treatments for pyorrhœa alveolaris .....	45
Cleaning teeth (number of patients) .....	24
Removing calcareous deposits (number of patients) .....	54
Applications silver nitrate .....	3
Treatments for facial neuralgia .....	17
Treatments for acute odontalgia .....	68
Treating gums (number of patients) .....	14
Treatments for oral ulcers .....	10
Treatments for stomatitis .....	1
Curettling alveolar process .....	4
Plates made .....	6
Plates repaired .....	19

---

Gold crowns -----	2
Porcelain crowns -----	5
Crowns removed -----	2
Crowns repaired -----	2
Crowns reset -----	6
Bridges removed -----	4
Bridges repaired -----	6
Bridges reset -----	8
Disfigured teeth shaped up (number of patients) -----	41
Setting screws in roots -----	1
Removing impacted third molar -----	5
Removing sequestrum -----	1
Calls to wards -----	320
Number of new patients examined -----	1,039
Number of patients treated -----	993
Total number of operations and treatments -----	2,238

Respectfully submitted,

GEORGE H. GREEN,  
*Dentist.*



## Report of Superintendent of Nurses

DR. R. C. SWINT,  
*Superintendent.*

Dear Sir:

I wish to submit the following as the report of the Training School for Nurses for the year beginning January 1st, 1923, and ending December 31st, 1924.

The record of the year's work has been unusually good, the class work of high order and practical.

We have experienced no difficulty in obtaining desirable applicants, most of them being 21 years of age or over. We find students of this age to be more reliable, interested and ethical than younger students.

Four of our graduate, charge, nurses had a leave of absence for six months during the year for a post-graduate course.

The annual commencement of the Training School was held on the evening of July 16th in the amusement hall, Dr. R. C. Swint, Superintendent, presiding.

The class address was eloquently delivered by Senator Joseph B. Duke, of Eatonton.

The diplomas were presented by Hon. John T. Brantley, President of the Board of Trustees, and the hospital pins by Dr. Thomas M. Hall, also a member of the Board.

Miss Pauline Maxwell sang very sweetly "Where My Caravan Has Rested" and "Love, Here Is My Heart."

A dance and reception followed, music being furnished by the Sanitarium Band.

The following are the names of the graduates receiving diplomas:

Miss Ruth Estelle Grimes	Miss Mary Lucile Wynn
Miss Martha Loraine Hartley	Miss Estie Jane Warren
Miss Nannie Mae Poss	Miss Evielena Smith

The total number of graduates is one hundred and thirteen.

## NURSING STAFF

Superintendent of nurses -----	1
Supervisors -----	4
Chief operating nurses -----	2
Occupation therapy nurses -----	8
Special nurses -----	2
Special attendants -----	4
Graduate nurses employed as head nurses -----	9
Senior nurses in school -----	9
Junior nurses in school -----	12
Freshmen nurses in school -----	17
Total number of student nurses -----	38
Number of white female attendants -----	140
Number of vacancies -----	0

## CURRICULUM

## First Year

Anatomy and physiology -----	60 hours
Nursing ethics -----	6 "
Theory of nursing -----	26 "
Hygiene -----	16 "
Practical demonstration -----	22 "
Dietetics -----	20 "
History of nursing -----	10 hours
Bandaging -----	8 "
Hydrotherapy -----	6 "
Massage -----	10 "

## Second Year

Medicine -----	16 hours
Practical and surgical nursing -----	26 "
Nursing ethics -----	6 "
Materia medica -----	16 "
Dietetics -----	25 "
Bacteriology -----	16 "
Obstetrics -----	16 "
Mental diseases -----	16 "
Eye, ear, nose and throat -----	8 "
Surgery -----	10 "
Occupation therapy -----	16 "
Oral hygiene -----	16 "



**Senior Year**

Pediatrics -----	16 hours
Surgery -----	10 “
Eye, ear, nose and throat -----	6 “
Gynaecology -----	16 “
Chemistry -----	20 “

A course of twelve lectures on Nursing the Insane was given the attendants by Dr. N. P. Walker, Clinical Director. These lectures are very practical, and there has been great improvement in the nursing service.

I wish to thank you for your support and consideration and the Medical Staff for lectures and medical services rendered the students during the year.

Respectfully submitted,

(Mrs.) Mae M. Jones, R. N. (Ohio)  
*Superintendent of Nurses.*

## Report of Pharmacist

DR. R. C. SWINT,

*Superintendent, Georgia State Sanitarium.*

Dear Sir:

I herewith submit the annual report of the Pharmaceutical Department for the year ending December 31st, 1924:

By comparing this report with the one of the previous year, you will see an increase in the laboratory work and in prescriptions sent out.

There are few changes in prices. Some few chemicals have declined, but this is offset by advance in other essentials, such as castor oil. Our figure for purchase of goods may seem large, but when we consider that all surgical dressings, disinfectants, supplies for mortuary and dental departments are included in this, the actual cost of medicine per patient is small.

To you, the Board of Trustees, the Clinical Director and other officers of the institution, I am truly grateful for many helpful suggestions and hearty co-operation.

Below is a condensed list of manufactured products:

Tinctures, spirits and extracts	2,668 pounds
Elixirs	1,558 "
Syrups	925 "
Ointments	125 "
Liquors, lotions and mixtures	1,035 "
Library paste and mucilage	15 "
Medicated dusting powder	21 "
Indelible ink	32 "
Glycerites	200 "
Liniments	104 "
Tonics	224 "
Aquas medicated	45 "
Tooth powder	6 "
Quinine, anodyne and influenza capsules, filled	10,600
Germicide	730 gallons



## STATEMENT

## Debits

1924.

Dec. 31st, Inventory as of Dec. 31st, 1923-----\$ 4,970.87

## Purchases During the Year

Drugs, chemicals, dental, surgical and  
laboratory supplies -----\$10,290.41  
Freight and express----- 254.83

Total-----\$10,545.24  
Less goods returned ----- 289.85

Net-----\$10,255.39

Total-----\$15,226.26  
Deduct: Inventory at December 31st, 1924----- 5,402.67

Goods to account for -----\$ 9,823.59

## Credits

## Departmental Sales

Prescriptions filled for wards, 33,469, ag-  
gregating -----\$ 9,393.55  
Sales to officers and employees----- 430.04

Total-----\$ 9,823.59

Respectfully submitted,

J. J. WOOTTEN,  
Pharmacist.

## Report of Treasurer

MILLEDGEVILLE, GA.,

MARCH 11TH, 1925

DR. R. C. SWINT,

*Supt. Ga. S. S., Milledgeville, Ga.*

My Dear Sir:

In accordance with instructions previously received, I beg to submit below a report of the receipts and disbursements of the office of Treasurer Georgia State Sanitarium for fiscal year ending Dec. 31st, 1924:

Dec. 31st, 1923. Balance cash on hand -----	\$	590.12	
To amt. received from regular appropriation -----		799,999.98	
To amt. received from Steward---		7,648.25	
To amt. received from interest---		1,478.87	
To amt. received from special appropriation -----		369,931.08	
To amt. received from S. J. Slate, insurance prem. on Nurses' Home -----		650.00	
To amt. received for Nurses' Home -----		60,933.75	
		<u>\$1,240,332.05</u>	
Disbursements for the year 1924--			\$1,206,910.06
Dec. 31st, 1924, bal. cash on hand			<u>33,421.99</u>
			<u>\$1,240,332.05</u>

As Treasurer Georgia State Sanitarium and as assistant cashier Exchange Bank, we certify that at close of business Dec. 31st, 1924, there was to the credit of Otto M. Conn, Treasurer Ga. State Sanitarium, the sum of \$33,421.99 (Thirty-three Thousand, Four Hundred Twenty-one Dollars and Ninety-five Cents.

OTTO M. CONN,  
Treas. Ga. S. S.  
H. G. BANKS,

*Asst. Cashr. Exchange Bank.*

Witness:

H. H. HERNDON,  
N. P. B. Co., Ga.



## Report of Farm Steward

DR. R. C. SWINT,  
*Superintendent Ga. State Sanitarium.*

My Dear Sir:

I beg to submit a report of the foodstuffs produced in my department for the fiscal year ending December 31st, 1924:

Beets	1,364	bushels
Beans, butter (shelled)	113	bushels
Beans, snap	645	bushels
Beans, velvet	44,700	pounds
Cabbage	19,494	heads
Collards	14,541	heads
Cantaloupes	3,517	
Corn	15,004	bushels
Corn, roasting	32,648	ears
Corn, silage	540	tons
Cucumbers	799	bushels
Fodder	30½	tons
Kale	362	bushels
Lettuce	850	heads
Oats, shelled	601	bushels
Oats straw	10	tons
Okra	1,010	bushels
Onions	380	bushels
Peas, garden	881	bushels
Peppers	96	bushels
Peavine hay	89½	tons
Pork (dressed)	21,672	pounds
Potatoes, sweet	6,195	bushels
Potatoes, Irish	1,802	bushels
Radishes	288	bushels
Rape	1,363	bushels
Rye	566	bushels
Squashes	1,878	bushels
Tomatoes	528	bushels
Greens (turnips)	232	bushels
Turnips and greens	4,119	bushels
Watermelons	13,304	
Strawberries	990	quarts
Egg Plant	104	bushels
Peanuts	300	bushels

### Dairy

Sweet milk	68,990	gallons
Buttermilk	288	gallons
Butter	714	pounds
Sweet cream	27½	gallons
Beef, dressed	13,034	pounds
Green hides	2,272	pounds
11 calves sold for	\$45.25	
300 sacks sold for	.08	apiece

### Chicken Yard

Hens issued.....	344
Friers issued.....	521
Eggs issued.....	2,302 dozen
Eggs, set.....	91½ dozen

In addition to this work, we have cut about 500 cords of wood and delivered to the buildings, cleared about 40 acres of new ground. All the coal from the chutes has been distributed by my department. The entire road system of the institution has been worked and kept in condition by several small improvements, as grading hills and putting sewer piping where necessary.

During the year I have kept one mule and one horse for their board.

I have worked seven mules short the entire year, due to some dying and having to use some elsewhere. I let the white occupational therapy department have one, then I had to put two to the trash carts when we did away with the old steers. I consider the mules a great improvement over the steers.

I sold the seven old steers for \$230.00, hoping to use that money and purchase a pair of mules to take their places.

We purchased 1,000 white leghorn baby chicks last April. From them we have about 365 grown pullets, from which we expect to start a first class chicken farm.

The freeze last January killed everything we had growing, thus making us late with our vegetables, as we had to start all over. The oat crop was also killed, but we planted a few spring oats to get out seed for this fall.

The hot dry weather during July and August caused our peas to shed their blooms, making the crop a failure.

I wish to thank you, the Board of Trustees, the officers of the institution and others for the gratitude and co-operation shown me and my department throughout the year.

Respectfully,

F. C. PENUEL,  
Farm Steward.



## Report of Engineer

DR. R. C. SWINT,

*Superintendent and Resident Physician.*

Dear Sir:—Please find below the annual report of the Engineer's Department for the year ending December 31st, 1924:

### Improvements

Four pipe lines for taking steam and hot water from the boiler room of the Jones Building to the John T. Brantley Building, and for the return circulation, have been laid under ground between the two buildings. These pipes are all anchored under the buildings and provision has been made for the expansion in them in a reinforced concrete manhole set midway between the two buildings. These pipes are all laid in approved conduit and with the best insulation available. Drainage is provided along the length of each pipe line, which necessarily are on different levels, and the ditch filled in with field gravel up to the center line of them.

Work on the John T. Brantley Building was begun late in the year, but no great amount of work has been accomplished since it was necessary to get together the material for it.

Partitions dividing the front part of two of the buildings at the Colony into rooms for single patients have been removed and the whole of that part of the buildings thrown into an open dormitory, which makes for more accommodation.

A hog pen to be used for fattening hogs has been built near the slaughter pen. This pen is 16 ft. by 18 ft. It has a concrete floor and has a roof built over it on substantial columns. The roof is of galvanized corrugated iron and has an over hang of two feet on all sides.

Eight electric lights have been put in the cold storage rooms. Marine type fixtures were used in this work in order to prevent the "shorting" of the current from the moisture unavoidable there. For this service it was necessary to run a separate circuit from the switch box in the boiler room.

The house for storing the cotton used in mattress making has been enlarged by an extension 20 feet wide by 40 feet long. This extension is divided by a partition into two rooms, each with windows and doors on two sides for ventilation and light. The building is equipped with an electrically driven picker, and other appliances for mattress making.

Six water closets in the T. O. Powell Building have had the old seat flushing devices removed and fitted with overhead flush tanks.

A water closet has been put in on the ground floor in the rear of the administration part of the Negro Building for the use of the office force employed there. A partition of wood has been put across the opening in which this closet is located.

A porch has been built out from the third story of the center building of the L. M. Jones Building.

The wagon platform scale at the horse lot has been moved and set up in a more convenient place near the storehouse. The pit for this scale in its new position has enclosing walls of reinforced concrete. Drainage from the pit has been provided for.

The composition roof of the female tuberculosis building for negro patients has been taken off and replaced with one of tin.

The underfeed mechanical stoker in the boiler room at the laundry has been thoroughly overhauled and a new retort with dead plates put in.

The wall in the rear of the Negro Building which marked the confines of the original building, but which after the new building was erected separated the two, has been taken down and the bricks used to build a wall connecting the west end of the old building with the west end of the new one, thus completing the closing in of the buildings on that side. This wall was built by Mr. Walter Stenbridge with but little help from the Engineer's Department.

A new floor has been put in on the 27th white female ward, and the roof partially recovered with shingles.

A diet kitchen has been established in the Negro Building, and rooms for this purpose have been fitted up on both the male and female sides with the necessary partitions, sinks and range. In this work a doorway has been cut through



one of the fire walls. This opening has been protected by an Underwriter's steel clad fire door.

A chicken house 16 feet wide by 80 feet long has been built at the farm. This building has a concrete floor and a galvanized corrugated steel roof.

The summer houses in front of the Powell Building have been repaired and painted.

Two transformers have been set up in the rear of the horse lot and electric connection made to them so that the saw for cutting wood may be run by the electric motor used in cutting ensilage. A small house has been built at this place for housing the motor.

The brick wall around the patient's yard at the rear of the L. M. Jones Building has been taken down. The bricks have been cleaned.

Two rooms in the Powell Building have been thoroughly renovated and painted. In one room it was necessary to put in a new floor and a new ceiling. These large rooms are being used for occupational therapy work. The floors are stained and waxed.

The floors of all the rooms and the corridors in the L. M. Jones Building have been stained and waxed.

The operating room at the Negro Building, and the adjoining rooms have been repaired and painted. The outside of this building has been painted also.

Eight stone markers have been set at Fort Wilkinson, outlining the five acres given by the state to the Nancy Hart Chapter of the Daughters of the Revolution.

The water heater of the hydrotherapy rooms of the Male Convalescent Building has been connected to the service pipes of the building for its betterment.

Fifty wooden bedsteads have been made for the Negro Building.

The electric stoves and ovens used by the dietitian with her classes have been moved from "O" ward in the Cabaniss Building to "C" ward in the Whittle Building. A new brick

chimney has been built at this last named location, and a wrought iron range put in for the use of the diet kitchen.

The patients' yard at the west side of the Powell Building has been leveled up and the washes stopped by logs buried in the ground. A new fence has been built around this yard.

A gasoline-gas machine has been installed in the laboratory, and the building piped for gas and heaters.

The entire woodwork of the L. M. Jones Building has been painted.

The brick dutch oven at the Green Building has been pulled down and rebuilt on larger and better lines. A roof has been built over this oven to protect it from the weather.

Five and one-fifth squares of metal ceiling has been put in place of defective plastering in the Powell Building.

Three adapters have been purchased. These adapters make it possible for us to use the hose of the Milledgeville Fire Department on our fire plugs, should the occasion require it.

The Mobley Cottage has been repaired and painted throughout.

The Echols Cottage has been painted inside and out.

An additional coal heater has been put in the 27th female ward, and two new brick chimneys required by the change from wood burning furnace to coal have been built.

The roof of the 27th white female ward has been partially recovered with shingles.

The cottage at the dry dairy, and one of those in the rear of the Negro Building have had new roofs put on them.

The Yarborough Cottage has been painted on the outside.

A water closet, a lavatory, and a sink have been put in the dormitory on the fourth story of the Whittle Building.

The boilers removed from the boiler room of the L. M. Jones Building to make room for the larger ones intended to



serve both the Jones Building and the Brantley Building, have been reset, one in the Green Building boiler room, and the other in the boiler room of the Twin Buildings. These boilers take the place of boilers which are smaller.

A composition roof has been removed from one of the tuberculosis pavilions at the "Hospital" and replaced with one of 40 pound coating tin.

New door frames and doors have been put on the front of the No. 2 boiler in the Powell Building boiler room.

Two power sewing machines have been added to the equipment of the sewing room in the white female building.

A water heater has been put in the laundry and connected up for the supply of the West Detached Building and the two nearby tuberculosis pavilions.

In addition to the ordinary repair work of the institution, the carpenter shop, the furniture and harness repair shop, the tin shop, the paint shop, broom factory and shoe repair shop have been kept busy in manufacturing and repairing various articles used in the different departments.

Respectfully submitted,

T. H. DESAUSURE,  
*Engineer.*

## Report of Steward

DR. R. C. SWINT,  
*Supt. Ga. State Sanitarium.*

Dear Sir:

I have the honor of submitting the following exhibits and schedules making up a detailed report of all receipts and disbursements through this office during the fiscal year ended December 31st, 1924:

### EXHIBITS:

- No. 1. Consolidated Cash Statement Receipts and Disbursements.
2. Analysis—Cash Receipts and Disbursements General and Special Funds.
3. Balance Sheet at December 31st.
4. Statement of Income and Expenditure for Year.
5. Profit and Loss Statement—Farm Garden and Dairy.
6. Analysis—Expenditure John T. Brantley Building.
7. Comparative Statement Cash Expenditure 1923-1924.
8. Statement Operating Funds, December 31st.

### SCHEDULES:

- No. 1. Accounts payable as of December 31st.
  2. Accounts Receivable as of December 31st.
  3. Production—Farm, Garden and Dairy.
- A comparison of the per capita and per diem cost for the

year with that of 1923 follows:

	Year 1923	Year 1924
Total cash expenditure-----	\$980,230.55	\$996,756.04
Per capita -----	234.95	227.10
Per diem -----	.64.37	.62.22
Average number patients-----	4,172	4,389

All bills have been paid promptly during the year, and duplicates, together with cancelled vouchers, filed in the Executive Department, as heretofore.

Respectfully submitted,

HOMER BIVINS,  
*Steward.*



# Exhibit No. 1

## Consolidated Cash Statement, Receipts and Disbursements

DESCRIPTIVE	General Fund Treasurer	Patients' Fund	Stewards' Fund	Brantley Building	Wing Whittle Building	Occupation D'ptment	New Buildings	Patients' Deposits	Support & Maine- nance
Balance from 1923-----		\$11,027.03	\$ 3,000.00	\$ 1,666.35	\$123.68	\$ 277.39			
Less due Treasurer-----	\$ 222,966.03							\$11,027.03	
Less Trust Funds-----									
Difference: Overdraft-----									\$218,700.75
Support and maintenance-----									
RECEIPTS.									
Maintenance appropriation, regular.	\$800,000.00								\$800,000.00
Part 1923 deficiency appropriation--	200,000.00								200,000.00
Part 1924 deficiency appropriation--	169,031.06								169,031.06
Part 1924 special appropriation--	60,933.75						\$60,933.75		
Patients' deposits-----		\$17,052.59						\$17,052.59	
Special insurance fund-----	650.00								650.00
Miscellaneous sales-----			7,648.25			\$2,595.12			5,053.13
Vouchers returned-----	132.88								132.88
Interest on balances-----	1,482.65								1,482.65
Balance-----	\$1,009,264.31	\$11,027.03	\$27,700.84	\$ 1,666.35	\$123.68	\$2,872.51	\$60,933.75	\$28,079.62	\$957,648.97
Transferred by Steward-----	7,648.25	17,052.59	24,700.84						
Balance-----	\$1,016,912.56	\$28,079.62	\$ 3,000.00	\$ 1,666.35	\$123.68	\$2,872.51	\$60,933.75	\$28,079.62	\$957,648.97
Disbursed on vouchers-----	1,021,166.30	15,925.67	48,630.23	23,046.28		1,363.98			964,051.48
Balance-----	\$ 4,253.74	\$12,153.95	\$51,630.23	\$24,712.63	\$123.68	\$1,508.53	\$60,933.75	\$28,079.62	\$ 6,402.51
Disbursed by Steward-----			48,630.23					15,925.67	32,704.56
Balance-----	\$ 4,253.74	\$12,153.95	\$ 3,000.00	\$24,712.63	\$123.68	\$1,508.53	\$60,933.75	\$12,153.95	\$ 39,107.07

**Exhibit No. 1 (Continued)**  
**Consolidated Cash Statement, Receipts and Disbursements**  
**SUMMARY**

Cash in hand Treasurer.....	\$12,153.95	Due Treasurer—Overdraft .....	\$ 4,253.74
Cash in hand Steward .....	3,000.00	Due patients' deposits .....	12,153.95
Due from Brantley Building.....	24,712.63	Due Wing Whittle Building.....	123.68
Difference—Current Cash, overdraft Maintenance		Due Occupation Department .....	1,508.53
Fund .....	39,107.07	Due new buildings .....	60,933.75
Total.....	\$78,973.65	Total.....	\$78,973.65



**Exhibit No. 2**  
**Analysis Cash Receipts and Disbursements**

DISBURSEMENTS	
Overdraft—General Fund from 1923-----	\$222,966.03
Support and Maintenance:	
Wages and Labor:	
General administration, of-	
ficers' salaries -----	\$ 57,912.47
Medical Department -----	\$215,906.87
Steward's Department -----	40,648.04
Engineers' Department -----	49,749.22
Farm and Garden Dept-----	13,399.09
Dairy Department -----	4,368.62
	<hr/>
	324,071.84
Food Supplies:	
Wards -----	\$293,733.77
Steward's dining room -----	3,421.91
Supt's dining room -----	804.32
	<hr/>
	297,960.00
Miscellaneous:	
Clothing and dry goods-----	\$ 78,429.52
Furniture and bedding-----	49,828.63
Fuel -----	55,989.23
Maintenance of plant-----	22,030.44
Medical supplies -----	11,156.90
Stationery and postage-----	4,010.92
Incidentals -----	58,899.74
	<hr/>
	\$280,345.38

RECEIPTS	
Balance Cash in Hand:	
Patients' Fund -----	\$ 11,027.03
Steward—Working Fund -----	3,000.00
	<hr/>
Total-----	\$ 14,027.03
State Appropriations:	
Regular, 1924 -----	\$800,000.00
Deficiency, 1924 -----	169,031.06
Deficiency, 1923 -----	200,000.00
Special, 1924, Jno. T. Brantley Build-	
ing -----	60,933.75
	<hr/>
Total-----	\$1,229,964.81
Miscellaneous:	
Sales merchandise -----	\$ 3,574.48
Bodies, sold -----	30.00
Sales, Pharmacist -----	52.99
Sales, dental supplies -----	23.40
Sales, sacks, hides, etc.-----	40.75
Sales, live stock -----	262.50
Sales, Occupation Dept.-----	1,030.88
	<hr/>
Total-----	\$ 5,015.00
Other:	
Board special attendants-----	\$ 1,024.15
Interest on balances -----	1,516.29
Wages, refunded -----	441.98
Phones and telegrams -----	51.93

**Exhibit No. 2 (Continued)**  
**Analysis Cash Receipts and Disbursements**

DISBURSEMENTS		RECEIPTS	
Farm and Garden:		Donations -----	260.05
Dairy:		Travel, refund -----	71.49
	\$ 20,263.35	Fines -----	32.00
	16,203.00	Escape patients -----	2.00
		Special, Insurance Fund -----	650.00
	\$ 36,466.35	Vouchers returned -----	132.88
		Sundries -----	716.01
Total -----	\$996,756.04	Total -----	\$ 4,898.78
Special Funds:		Special Funds:	
Nurses' Home -----	\$ 23,046.28	Patients' Deposits -----	\$ 17,052.59
Occupation therapy -----	1,363.98		
Patients' withdrawals -----	15,925.67		
Total -----	\$ 40,335.93		
Balance Cash in Hand:			
Treasurer—Patients' Fund --	\$ 12,153.95		
Steward—Working Fund ---	3,000.00		
Total -----	\$ 15,153.95		
Less—Cash overdraft, Gen-			
eral Fund -----	4,253.74		
Difference -----	\$ 10,900.21		
Grand total -----	\$1,270,958.21	Grand total -----	\$1,270,958.21



# Exhibit No. 3

Balance Sheet, December 31st, 1924

ASSETS	LIABILITIES
<p>Cash:</p> <p>Treasurer—Patients' Fund-----\$ 12,153.95</p> <p>Steward—Working Fund-----3,000.00</p> <p>Steward—Time deposit-----963.37</p> <p>Total-----\$ 16,117.32</p> <p>Bonds:</p> <p>Three 100-s 4th Liberty Loan-----\$ 300.00</p> <p>Two 50-s 4th Liberty Loan-----100.00</p> <p>Three 50-s Third Liberty Loan-----150.00</p> <p>Total-----\$ 550.00</p> <p>Accounts Receivable:</p> <p>Officers and employees-----\$ 721.23</p> <p>Sundries-----2.78</p> <p>Total-----\$ 724.01</p> <p>Unpaid Appropriations:</p> <p>Balance due on 1923 deficiency-----\$ 39,864.68</p> <p>Balance due on 1924 deficiency-----29,468.86</p> <p>Total-----\$ 69,333.54</p> <p>Stocks on Hand:</p> <p>Stores—Misc. merchandise-----\$ 50,009.36</p> <p>Packing house products-----1,577.65</p> <p>Dry goods in process of manufacture--3,873.46</p>	<p>Due Treasurer:</p> <p>Overdraft-----\$ 4,253.74</p> <p>Due Special Funds:</p> <p>Special—John T. Brantley Building---\$ 36,221.12</p> <p>Occupation Department, male-----1,350.84</p> <p>Occupation Department, female-----157.69</p> <p>Wing Whittle Building-----123.68</p> <p>Total-----\$ 37,853.33</p> <p>Accounts Payable:</p> <p>Individuals and Companies-----\$ 10,667.20</p> <p>Sundries-----720.25</p> <p>Total-----\$ 11,387.45</p> <p>Trust Funds:</p> <p>Patient's deposits-----\$ 12,153.95</p> <p>Salaries, Wages and Labor:</p> <p>Employees-----\$ 27,519.95</p> <p>Officers-----5,059.11</p> <p>Total-----\$ 32,579.06</p> <p>Difference:</p> <p>Excess liabilities at beginning of year.\$158,088.02</p> <p>Excess income above operating cost</p> <p>for year-----250,826.44</p>

## Exhibit No. 3 (Continued)

Balance Sheet, December 31st, 1924

ASSETS		LIABILITIES	
Drugs, chemicals, etc.-----	5,402.67	Net surplus at end of year-----	\$ 92,738.42
Engineering material -----	12,598.68		
Fuel—Steam coal -----	30,721.79		
Total-----	\$104,183.61		
Miscellaneous:			
Freight and express items undistrib-			
uted -----	57.47		
Total-----	\$190,965.95	Total-----	\$190,965.95
ADDITIONAL			
On Hand:		Institution investment beginning of	
Farm products -----	\$ 23,184.75	year -----	\$ 63,254.90
Live stock -----	35,366.00	Institution investment during year----	65,046.21
Vehicles and implements-----	6,234.25		
	\$ 64,785.00	Total-----	\$128,301.11
Supplies, Consumed:		Net profit for year (Exhibit No. 5)-----	9,407.77
Food -----	\$ 64,985.76		
Dairy feed -----	7,938.12		
	\$ 72,923.88		
	\$137,708.88	Total-----	\$137,708.88



# Exhibit No. 4

## Statement Income and Expenditure

EXPENDITURE		INCOME	
General Administration:		State Appropriations:	
Officers' salaries -----	\$ 61,970.33	Regular -----	\$800,000.00
Wages and Labor:		Deficiency, 1923 -----	239,864.60
Medical Department -----	\$ 224,246.51	Deficiency, 1924 -----	198,500.00
Engineer's Department -----	50,188.19		
Steward's Department -----	41,181.34	Total -----	\$1,238,364.60
Farm and Garden Department -----	13,635.58		
Dairy Department -----	4,306.06	Miscellaneous:	
Total -----	\$ 333,557.68	Board officers -----	\$ 1,994.84
Food Supplies:		Board employees -----	3,468.15
Wards -----	\$288,274.12	Board special attendants -----	1,018.65
Steward's dining room -----	3,421.91		
Superintendent's dining room -----	804.32	Total -----	\$ 6,481.64
Total -----	\$ 292,500.35	Other Receipts:	
Miscellaneous:		Donations -----	\$ 1,773.42
Clothing and dry goods -----	\$ 72,969.86	Dental work and material -----	10.50
Furniture and bedding -----	49,828.63	Fines -----	269.10
Fuel -----	55,989.23	Interest on balances -----	1,515.29
Stationery and postage -----	4,010.92	Sales old material -----	1,103.37
Medical supplies -----	11,156.90	Rents -----	163.00
Total -----	\$ 193,955.54	Total -----	\$ 4,834.68
Maintenance of Plant:		Farm and Garden:	
Fire apparatus -----	\$ 200.00	Sales—Farm products -----	\$ 160.20
Machinery supplies -----	1,859.71	Rent stock -----	50.00
		Total -----	\$ 210.20

**Exhibit No. 4 (Continued)**  
**Statement Income and Expenditure**

EXPENDITURE		INCOME	
Builders' hardware -----	2,061.18	Dairy:	
Cement -----	1,025.34	Sales—Dairy products -----	\$ 53.25
Lime, hair and masons' supplies -----	1,190.22	Sales—Live stock -----	262.50
Lumber and building material -----	4,731.34		
Painters' supplies -----	3,060.58	Total -----	\$ 315.75
Plumbing supplies -----	2,094.16		
Sewer supplies -----	217.73		
Tinners' supplies -----	1,419.75		
Cooking apparatus -----	340.64		
Steam pipe and boiler fittings -----	2,156.12		
Water works supplies -----	988.65		
Ice works supplies -----	639.24		
Grading supplies -----	45.78		
Total -----	\$ 22,030.44		
Farm and Garden:			
Commercial fertilizer -----	\$ 7,062.50		
Seed -----	2,149.29		
Misc. supplies and repairs -----	4,487.76		
Board employees -----	2,753.48		
Live stock -----	1,348.00		
Budding trees -----	871.50		
Rent land -----	70.00		
Treating hogs -----	81.50		
Poultry yards -----	1,147.45		
Sundries -----	291.87		
Total -----	\$ 20,263.35		



Exhibit No. 4 (Continued)  
Statement Income and Expenditure

EXPENDITURE		INCOME	
Dairy:			
Misc. supplies and repairs	\$ 572.18		
Board employees	709.67		
Live stock	125.00		
Feeds	14,686.15		
Registration fees	10.00		
Rent pasture	100.00		
Total	\$ 16,203.00		
Incidentals:			
Light and power	\$ 15,089.64		
Housekeeping	25,875.39		
Laboratory supplies	1,057.32		
Office supplies	777.08		
Dental supplies and equipment	2,494.23		
Repair Account—Autos and trucks	1,062.24		
Escaped patients	83.20		
Advertising	154.78		
Amusements	188.06		
Travel	1,717.40		
Medical books and journals	213.80		
Phones and telegrams	471.68		
Surgical instruments	73.24		
Interest paid	257.62		

Exhibit No. 4 (Continued)  
Statement Income and Expenditure

EXPENDITURE		INCOME	
Florists' supplies .....	200.54		
Printing .....	96.00		
Gas and oils .....	3,046.40		
X-ray supplies and equipment .....	254.75		
Blacksmith supplies .....	233.54		
Broom factory .....	1,243.75		
Electric light repairs .....	1,398.51		
Cemetery supplies .....	378.33		
Phone supplies .....	412.89		
Registration—Autos and trucks .....	121.85		
Insurance premiums .....	1,568.40		
Repairs—Vehicles .....	104.40		
Vehicles and implements .....	325.00		
Total .....	\$ 58,899.74		
Surplus—At end of year carried to Exhibit 1 .....	\$ 250,826.44		
Total .....	\$1,250,206.87	Total .....	\$1,250,206.87



# Exhibit No. 5

## Profit and Loss Statement, Farm, Garden and Dairy

DEBITS		CREDITS	
Inventory January 1st, 1924	\$ 21,654.65	Production:	
Purchases During Year:		Miscellaneous farm products	\$ 41,549.50
Commercial fertilizer	\$ 7,062.50	Fruits and vegetables	33,717.70
Compost	4,972.50	Packing house products	4,793.56
Commercial feeds	14,686.15	Poultry and eggs	1,086.25
Home-grown feeds	41,698.67	Dairy products	22,014.75
Seed	1,967.59	Compost	4,972.50
Freight on seed	181.70		
Pasturage	100.00	Total	\$108,134.26
Total	\$ 70,669.11	Cash Sales:	
Grand total	\$ 92,323.76	Steers	\$ 230.00
Less inventory December 31st	22,184.75	Calves	32.50
Net cost feeds, fertilizer, etc.	\$ 70,139.01	Hides	53.25
Gross profit for year	38,311.09	Total	\$ 315.75
Total	\$108,450.01	Total	\$108,450.01
		Gross profit brought down	\$ 38,311.00

Exhibit No. 5 (Continued)  
Profit and Loss Statement, Farm, Garden and Dairy

DEBITS	CREDITS
Operating Expense:	
Wages -----	\$ 17,941.64
Board employees -----	3,463.15
Misc. supplies and repairs -----	5,042.44
Treating hogs -----	81.50
Budding trees -----	871.50
Live stock -----	1,348.00
Sundries -----	155.00
Total -----	\$ 28,903.23
Net profit for year (Exhibit No. 3) -----	9,407.77
Total -----	\$ 39,311.00
	Total ----- \$ 39,311.00



# Exhibit No. 6

## Analysis Expenditure, John T. Brantley Building

DISBURSEMENTS		RECEIPTS	
Due general Fund for 1923 expenditure-----	\$ 1,666.65	Three-fourths 1923 special appropriations-----	\$ 60,933.75
Material:			
Brick -----	\$ 88.00		
Lime, cement and plaster -----	3,337.42		
Lumber -----	4,357.54		
Sand -----	289.75		
Drain tile -----	151.60		
Plumbing and steam fittings-----	9,207.87		
Hardware -----	751.01		
Radiators -----	1,864.10		
Roofing -----	31.95		
Tiling -----	829.00		
Sundries -----	62.58		
Total-----	\$ 20,970.82		
Wages -----	\$ 1,925.46		
Insurance -----	150.00		
Total-----	\$ 2,075.45		
Balance in hand -----	\$ 36,220.82		
Total-----	\$ 60,933.75	Total-----	\$ 60,933.75

**Exhibits Nos. 7 and 8**  
**Comparative Statement Cash Expenditure 1923-1924**

DESCRIPTIVE	Amount 1923	Amount 1924	Increase 1924	Decrease 1924	Per Capita 1924	Per Diem 1924
General administration -----	\$ 54,907.46	\$ 57,912.47	\$ 3,005.01		\$ 13.20	\$0.0361
Wages and labor -----	329,078.49	324,071.84		5,006.65	73.83	.2035
Food supplies -----	245,902.13	297,960.00	52,057.87		67.90	.1797
Clothing and dry goods -----	75,334.50	78,429.52	3,095.02		17.87	.0490
Furniture and bedding -----	56,793.75	49,828.63		6,965.12	11.35	.0320
Fuel, coke and coal -----	85,419.75	55,989.23		29,430.52	12.76	.0350
Maintenance of plant -----	33,133.80	22,030.44		11,103.36	5.02	.0140
Medical supplies -----	10,273.16	11,156.90	883.74		2.54	.0094
Stationery and postage -----	4,407.91	4,010.92		396.39	.91	.0022
Incidentals and contingencies -----	58,648.36	58,899.74	251.38		13.41	.0361
Farm and garden -----	12,788.98	20,263.35	7,474.37		4.62	.0151
Dairy -----	13,542.26	16,203.00	2,660.74		3.69	.0101
Total -----	\$980,230.55	\$996,756.04	\$ 69,428.13	\$ 52,902.64	\$227.10	\$0.6222

**Statement Operating Funds December 31st**

Cash and cash items ----- \$17,448.80  
 Balance due on appropriations ----- 69,333.54  
 Difference: Cash deficit at end of year -- 11,445.19

Due Special and Maintenance Funds ----- \$54,261.02

Demand Obligations:

Accounts payable ----- \$11,387.45

Salaries and wages ----- 32,579.06

43,966.51

Total ----- \$98,227.53

Total ----- \$98,227.53



## Schedule No. 1

Accounts Payable as of December 31st, 1924

NAME	Debits	Credits
Atlanta Dental Manufacturing Co. -----		\$ 4.29
Augusta Drug Co. -----		1.02
Armour & Company -----		996.92
Am. District Steam Co. -----	\$ 7.51	
Atlantic Broom Supply Co. -----	20.39	
American Mills Company -----	1.44	
American Radiator Company -----		12.21
Atlanta Journal Company -----		9.72
Bell Grocery Company -----		378.59
Beck & Gregg Hardware Company -----		120.60
Bell, E. E. -----		22.00
Berry Asbestos Company -----	8.61	
Barrett Watson Company -----		3.85
Barrett Company -----	19.50	
Bone, F. E., Agent -----		150.00
Brantley, C. C. -----		12.50
Brantley, John T. -----		162.50
Burke, T. C. -----		43.87
Brown Company, D. W. -----		50.90
Bright-Brooks Lumber Company -----	72.08	
Braid & Hutton -----		131.85
Carr Company, A. J. -----		45.00
Collins, W. H. -----		187.43
Soleman, Meadows, Pate & Co. -----		69.18
Conn & Company, John -----		2.95
Chicago White Lead Company -----	5.38	
Carter White Lead Company -----	32.63	
Conklin Tin Plate and Metal Co. -----		193.80
Clark, R. E. -----		529.00
The Chemo Company -----		120.00
Dean, Col. H. H. -----		25.00
Dotty Delite Baking Company -----		200.00
Dupont NeMours Company, E. I. -----	46.62	
Dixie Packing Company -----		20.08
Ennis, J. H. -----		846.36
Evans, W. C. -----		256.32
Ehrenreich & Sons Co., I. -----	.94	
Fischer, Carl -----		4.39
Flemister Coal Company -----		127.50
Fouch Company, A. J. -----		2.35
Frederick Disinfecting Company -----		12.70
Guild Company, William H. -----		24.25
Glass Motor Co., B. G. -----		2.90
Hall, Dr. T. M. -----		25.00
Herf & Frerich Chemical Co. -----	25.00	
Hatcher Hardware Co., R. W. -----		16.35
Haines, Jones & Cadbury Co. -----	1.62	
Harris Laboratories -----		4.18
Hosch Brothers & Company -----	3.91	
Holcomb Manufacturing Co., J. I. -----	2.17	
Johnson & Johnson -----		82.50
Ivey, W. H. -----		77.25
Ivey, O. E. -----		322.05

## Schedule No. 1 (Continued)

Accounts Payable as of December 31st, 1924

NAME	Debits	Credits
Jaques & Tinsley Company -----		260.00
James Supply Company -----	.54	
Lindsey, E. E. -----		12.50
Lombard Iron Works and Supply Company -----		24.00
Laib Company -----	47.55	
Lewis, Samuel -----	.33	
Lester Book and Stationery Company -----		23.23
McKinley, G. C. -----		498.82
Majors Company, J. A. -----		99.23
Mathieson Alkali Works -----	135.12	
Milledgeville Phone Company -----		36.77
Milledgeville Milling Company -----		205.13
Miller Rubber Company -----	5.98	
Milledgeville Lighting Company -----		1,403.20
Macon Terra Mosaic Tile Company -----		175.00
National Biscuit Company -----		43.84
Psychoanalytic Review -----		6.00
Newton & Brother, C. E. -----		262.00
Pittsburg Plate Glass Company -----	11.10	
Palmolive Company -----		158.40
Pierce, Butler & Pierce -----	2.41	
Peoples Oil Company -----	7.30	
Parke-Davis Company -----	20.26	
Peaslee Gaulbert Company -----	9.27	
Quinn Marshall Company -----	6.00	
Powers Regular Company -----		63.75
Riley Drug Company, J. B. -----		44.20
Rawlings, Dr. William -----		62.50
Roberts, Johnson & Rand -----	2.00	
Richardson Milling Company, O. N. -----	1.20	
Roughton Halliburton Company -----		68.75
Ridley, Yates Company -----	1.80	
Rosin Turpentine Export Company -----	54.08	
Riley, C. F. -----		37.75
Shaw, H. M. -----		100.00
Schlesinger, Harry L. -----		43.05
Schwartz & Phaul -----	7.55	
Selig Company -----	11.00	
Saunders, W. B. Company -----		8.00
Stovall Daniel Company -----	.47	
Surgical Selling Company -----		8.74
Standard Oil Company -----		37.47
Southern Sanitary Manufacturing Co. -----		400.24
Southern Electric Company -----	.57	
Southern Cotton Oil Trading Co. -----		67.50
Squibb & Sons, E. R. -----		14.32
Smith & Company, R. G. -----		36.25
Stembridge, J. W. -----		37.50
Solomon Company -----	.19	
Southern Express Company -----		64.12
Tennille, W. C. -----		42.50
Union Recorder -----		15.00
Veal, O. F. -----		44.38



## SCHEDULE No. 1 (Continued)

Accounts Payable as of December 31st, 1924

Name.	Debits.	Credits.
Watson, E. T. -----	12.93	
Western Union Telegraph Co. -----		20.33
White Provision Company -----		89.10
Weed & Company, J. D. -----		58.17
Whitman Company, J. R. -----	13.17	
West Disinfecting Company -----	6.00	
Whitfield Grocery Company -----		210.00
Welch Grape Juice Company -----		316.80
Williams & Wilkins Company -----		5.00
Wootten, R. H. -----		2.33
Wilson & Company -----		988.95
Woche & Sons, Max -----	1.96	
Willingham-Tift Lumber Company -----	173.90	
Winthrop Chemical Company -----		55.00
Total -----	\$780.48	\$11,447.68

## Schedule No. 2

Accounts Receivable as of December 31st

Name.	Debits.	Credits.
Allen, C. D. -----	\$ .10	
Adams, Athelia -----	.50	
Allen, W. K. -----	.65	
Andrews, Lula -----	5.49	
Allman, Laura -----	.30	
Allen, Dr. W. H. -----	35.00	
Andrews, Mandy -----	1.92	
Austin, Frank -----	1.85	
Andrews, Adam -----	.30	
Baugh, Evelyn -----	2.20	
Beal, Lizzie Mae -----	.50	
Bowen, U. S. -----	36.36	
Bivins, Homer -----	10.13	
Brookins, Mollie -----	.20	
Brantley, C. C. -----	13.74	
Brantley, Fannie May -----	.40	
Brookins, Mary Sue -----	.25	
Brown, Effie M. -----	3.14	
Bonner, A. E. -----	.80	
Bradford, R. W. -----	9.71	
Blackwell, A. N. -----	3.50	
Braswell, Willie -----	.35	
Brown, Annie -----	2.64	
Bentley, G. R. W. -----	40.50	
Bailey, R. F. -----	1.15	
Berry, W. T. -----	2.20	
Burgess, Bessie -----	2.64	
Chapman, Myrtice -----	11.25	
Combes, Louise -----	5.00	
Cox, C. G. -----	1.05	
Combes, Mrs. D. N. -----	.55	
Chapman, Mattie -----	3.53	
Durden, W. R. -----	.30	
Digby, Velma -----	2.14	
Digby, Mae -----	.33	
DeSaussure, T. H. -----	3.74	
Dillard, Mattie -----	.75	
Digby, Annie -----	1.98	
Ethridge, Essie Lee -----	4.34	
Echols, G. L. -----	1.64	
Floyd, Verna -----	.30	
Griffin, Ola -----	.65	
Gilman, J. M. -----	.35	
Gault, Gertrude -----	.55	
Garrard, J. I. -----	6.20	
Green, G. H. -----	1.15	
Gilham-Schoen Electric Company -----	.59	
Godfrey, Della -----	1.26	
Georgia State Farm -----	11.25	
Giles Forrest -----	.98	
Godard, C. L. -----	10.00	
Holder, J. H. -----	.52	
Hubbard, Amanda -----	1.28	



## SCHEDULE No. 2 (Continued)

Accounts Receivable as of December 31st

Name.	Debits.	Credits.
Hays, Sylvie	1.10	
Harden, D. E.	.25	
Ham, D. W.	.45	
Hester, Auba	.60	
Hudson, C. E.	.35	
Hattaway, G. W.	.40	
Hemphill, W. A.	1.00	
Heringdine, Joe	.15	
Humphrey, J. O.	.75	
Humphrey, Joe	2.42	
Hubbard, Lucy	.84	
Harper, Lottie	1.35	
Head, Eunice	.99	
Heringdine, O. C.	1.47	
Johnson, J. C.	2.41	
Johnson, A. W.	10.00	
Johnson, Mamie	2.02	
Jones, H. S.	2.15	
Josey, J. E.	.75	
Jenkins, Lottie	.35	
Jones, Annie P.	.41	
Jackson, J. P.	.40	
Leonard, Lila	.30	
Leonard, A.	.55	
Lewis, Herbert	.25	
Lord, J. E.	.40	
Lawson, E. L.	4.25	
Longino, L. P.	5.09	
Layfield, B. L.	1.08	
Layfield, Lollie	8.41	
Latimer, Fannie	.72	
Landrum, Mattie	2.63	
Layfield, J. W.	.20	
McDonald, Mable	1.00	
McKinley, R. L.	2.50	
McCullar, Lillian	3.20	
McAdams, J. I.	.20	
McGinley, Catherine	1.44	
Maddox, Willie	.27	
Mathews, T. W.	.35	
May, G. C.	2.39	
Mullinnix, D. W.	10.00	
Mobley, J. W.	2.73	
Miller, G. C.	.40	
Molton, Clara	.60	
Ney, S. I.	1.20	
Newsome, Grace	6.80	
Oglesby, Nina	.79	
Oxford, Amy	.90	
Oglesby, Percie	.32	
Osborne, H. L.	.30	
Oden, J. W.	54.80	

## SCHEDULE No. 2 (Continued)

Accounts Receivable as of December 31st

Name.	Debits.	Credits.
Nash, W. H. -----	.30	
Nash, Bessie -----	.30	
Polk, J. B. -----	3.50	
Payne, Annie Lee -----	3.20	
Penuel, F. C. -----	23.70	
Peeler, J. G. -----	.30	
Proctor, Herschal -----		\$0.50
Parham, Percie -----	6.26	
Peacock, Maggie -----	.55	
Phillips, Nathan -----	1.00	
Rutherford, Emma -----	.40	
Richardson, Janie -----	.88	
Rutherford, Alice -----	3.30	
Radney, Zelma -----	4.64	
Rankin, D. T. -----	18.10	
Ross, J. D., Jr. -----	10.00	
Ray Sherman -----		
Renfro, Cora -----	.39	
Sanford, Estelle -----	5.18	
Seals, Cheeley -----	2.00	
Saye, E. B. -----	1.50	
State Anatomical Board -----	50.00	
Sanford Fleming -----	2.00	
Shurling, Catherine -----	6.72	
Smith, Hogan -----	.35	
Stevens, L. K. -----	.25	
Simpson, C. E. -----	8.48	
Stokes, Leila -----	.25	
Stevens, R. J. -----	5.00	
Simpson, C. H. -----	.20	
Smallwood, Lena -----	.20	
Stewart, A. H. -----	1.70	
Phillips, Louis -----	.72	
Taylor, R. A. -----	1.32	
Thompkins, Katie -----	.60	
Tanner, W. F. -----	14.18	
Thornton, Emma -----	2.64	
Turner, Eleanor -----	3.32	
Thornton, Amanda -----	3.14	
Vinson, J. T. -----	.20	
Valentine, Jewel -----	.20	
United States Public Health Service -----	99.99	
Veal, Lila B. -----	2.00	
West, J. H. -----	7.55	
Waller, J. H. -----	.30	
Walker, N. P. -----	1.44	
Watson, Winnie -----	3.20	
Wheeler, Dr. G. A. -----	8.38	



## SCHEDULE No. 2 (Continued)

Accounts Receivable as of December 31st

Name.	Debits.	Credits.
Watson, J. E. -----	.34	
Winslett, Margaret -----	5.62	
Wright, S. E., Jr. -----	.35	
Wootten, J. J. -----	1.50	
Wright, D. B. -----	2.73	
Williamson, Mollie -----	.05	
Yarbrough, Dr. Y. H. -----	2.30	
Young, Mary Alice -----	4.27	
Youngblood, J. M. -----	1.86	
Total -----	\$721.73	\$0.50

## Schedule No. 3

## Production, Farm, Garden and Dairy

Farm Products:	
44,700 Lbs. velvet beans	\$ 447.00
15,004 bus. corn	22,506.00
6,195 bus. sweet potatoes	7,743.75
601 bus. oats	601.00
566 bus. rye	1,698.00
179,500 Lbs. hay	2,243.75
61,000 Lbs. fodder	610.00
300 bus. peanuts	300.00
540 tons silage	5,400.00
Total	\$ 41,549.50
Fruits and Vegetables:	
881 bus. peas	\$ 1,762.00
1,802 bus. Irish potatoes	2,703.00
13,304 melons	1,339.40
380 bus. onions	950.00
1,878 bus. squash	3,756.00
3,517 cantaloupes	175.85
1,010 bus. okra	1,515.00
96 bus. peppers	240.00
104 bus. egg plant	104.00
528 bus. tomatoes	1,584.00
19,494 heads cabbage	1,949.40
14,541 heads collards	727.05
288 bus. radishes	576.00
4,119 bus. turnips and greens	6,178.50
232 bus. greens	116.00
1,363 bus. rape	681.50
990 quarts strawberries	148.50
645 bus. snap beans	1,291.00
850 bus. lettuce	1,700.00
262 bus. kale	131.00
799 bus. cucumbers	1,997.50
1,364 bus. beets	4,092.00
Total	\$ 33,717.70
Packing House Products:	
21,672 Lbs. pork	\$ 3,750.80
13,034 Lbs. beef	1,042.76
Total	\$ 4,793.56
Poultry and Eggs:	
2,115 doz. eggs	\$ 740.25
865 chickens	346.00
Total	\$ 1,086.25
Dairy Products:	
688,990 gallons sweet milk	\$20,669.70
288 gallons buttermilk	36.00
714 Lbs. butter	249.90
27½ gallons cream	55.00
Total	\$ 22,014.75
Compost:	
3,349 loads compost	\$ 4,972.50
Grand total	\$108,134.26



EIGHTY-SECOND ANNUAL REPORT  
BOARD OF TRUSTEES

# Georgia State Sanitarium

MILLEDGEVILLE, GEORGIA



For the Year Ending  
December Thirty-First  
Nineteen Twenty-Five

## Board of Trustees

---

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JOHN T. BRANTLEY - - - - - Blackshear, Ga.

### Vice-President

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GEORGIA STATE SANITARIUM

---

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Thos. M. Hall

A. C. Newell  
C. C. Brantley

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A. C. Newell, Chairman

Wm. Rawlings

C. C. Brantley

### **Committee on Sanitation, Medical and Dispensary Service**

Wm. Rawlings, M. D., Chairman

Thomas M. Hall, M. D.

H. W. Shaw, M. D.

### **Committee on Buildings and Grounds**

H. H. Dean, Chairman

E. E. Lindsey

H. W. Shaw, M. D.

### **Committee on Farm and Outside Business**

J. C. Jarnigan, Chairman

H. H. Dean

Wm. Rawlings

## Officers of the Sanitarium

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R. C. Swint, M. D.	-	Superintendent and Resident Physician
N. P. Walker, M. D.	- - - - -	Clinical Director
L. P. Longino, M. D.	- - -	First Assistant Physician
Y. H. Yarbrough, M. D.	- -	Second Assistant Physician
J. I. Garrard, M. D.	- - - - -	Assistant Physician
Geo. L. Echols, M. D.	- - - - -	Assistant Physician
J. W. Oden, M. D.	- - - - -	Assistant Physician
†W. H. Allen, M. D. (to July, 1925)	-	Assistant Physician
D. T. Rankin, M. D.	- - - - -	Assistant Physician
E. B. Saye, M. D.	- - - - -	Pathologist
R. W. Bradford, M. D.	- -	Junior Assistant Physician
U. S. Bowen, M. D.	- - -	Junior Assistant Physician
C. G. Cox, M. D.	- - -	Junior Assistant Physician
W. A. Bostick, M. D. (from March 31, 1925)	- -	Interne
G. H. Green, D. D. S.	- - - - -	Dentist
J. A. Adcock, D. D. S. (from Nov. 1, 1925)	- -	Dentist
J. J. Wootten	- - - - -	Pharmacist
Mrs. Mae M. Jones, R. N.	- -	Superintendent of Nurses
Otto M. Conn	- - - - -	Treasurer
Homer Bivins	- - - - -	Steward
T. H. DeSaussure	- - - - -	Engineer
F. C. Penuel	- - - - -	Farm Steward
H. S. Jones	- - - - -	Secretary
Arthur Farell	- - - - -	Storekeeper
Miss Catherine McGinley	- - - - -	Dietitian
*Miss Amy Oxford (to Sept. 15, 1925)	- - - - -	
	- - - - -	Director Occupation Therapy
W. W. Stembridge	- - - - -	Inspector
Rev. F. H. Harding	- - - - -	Chaplain

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†On leave of absence. \*Dead.



# Eighty-Second Annual Report

OF THE

BOARD OF TRUSTEES OF THE GEORGIA STATE SANITARIUM

MILLEDGEVILLE, GA., JANUARY 1, 1926.

*To His Excellency, Clifford Walker, Governor.*

SIR:

The Georgia State Sanitarium completed on December 31, 1925, its eighty-second year of continuous service to the insane, and the record made is now respectfully submitted for your consideration by the Board of Trustees. The annual report of the Superintendent and Resident Physician is attached hereto and will supply interesting details of the year's work, income and expenditures, movement of population, etc. It will be noted from this report that a total of 6,225 patients received treatment during the year, the daily average being 4,591; that the year closed with 5,319 patients enrolled on the books of the Sanitarium, of which number 678 were furloughed, with the right of return any time within twelve months; that 1,175 new patients were admitted during the year, 18 of whom were found not to be insane; that the number of patients now in the Sanitarium exceeds its normal capacity by 740, and that because of this fact the doors of the Sanitarium have been closed except to the curable and dangerous cases; that the per capita cost of maintenance was \$229.14, the daily per capita cost being but \$.6277, which shows a slight increase over the cost of 1924; that the Sanitarium has lived within its income, and that it continues to advance in efficiency and, therefore, in usefulness. Credit for this happy state of affairs goes primarily to the Superintendent and Resident Physician, and secondarily to the members of the medical and business staffs, as well as to the nurses and attendants, who have given him fine co-operation in his efforts to advance the well-being of the afflicted ones in his care. It is the duty and pleasure of the Board to heartily commend him and them for the splendid record made.

## Asylum and Hospital

The Sanitarium is charged with two distinct duties. It must provide an asylum for the chronic insane where they may have the humane custodial care needed by them. It

must likewise provide a hospital where recent or curable cases of insanity may be given such care and expert treatment as may possibly restore them to mental health. Both of these duties have been faithfully discharged, and despite the lack of sufficient equipment, the Sanitarium is steadily advancing in efficiency. The efforts of the medical staff are not confined to the curable cases alone. Through the use of vocational therapy and habit-forming training, satisfactory results are being had, even among the chronic insane. The devoted interest of officers and employees has made possible what the Board believes to be the best work yet done in its long and useful history.

### Growth in Population

The comparative figures here submitted illustrate the steady increase in the population of the Sanitarium:

	—Year—	
	1900	1925
No. of patients on hand at beginning of year	2,440	4,447
No. new patients received	696	1,175
No. patients on hand at close of year	2,551	4,640
Daily average number of patients	2,495	4,591
Total number receiving treatment in the year	3,159	6,225

### No Corresponding Increase in Equipment

From 1900 to 1925 three buildings for patients and one for nurses, providing room for 1,458 patients, were added to the Sanitarium equipment. In the same time the daily average number of patients in the Sanitarium grew from 2,495 to 4,591, an increase of 2,096. The increase in equipment has not kept pace with the increase in population. It was over-crowded in 1900, as the report of the Board for that year shows, and is over-crowded to-day. Some relief has been afforded in this time by the establishment of a colony farm for negro male patients, by the building on the Sanitarium grounds of pavilions for the use of tubercular patients and by the occupancy in the present year of the nurses' home, through which rooms were vacated on the wards for patients. But even so, room is still needed for 740 patients had in excess of the normal capacity of the Sanitarium.

### Admissions Restricted

So acute is the situation in respect of room that the Board in October last was compelled most reluctantly to issue



an order to the Superintendent and Resident Physician, directing him to decline to receive other patients, with but two exceptions. He is permitted to receive recent or acute cases which offer hope of benefit through proper care and treatment, and violent cases found to be dangerous to themselves or others. This order will continue in force until additional accommodations are had. The Board is very conscious of the hardship and suffering caused by this order, but there was no escape from it. A specific recommendation for the additional buildings required for the use of patients appears elsewhere in this report.

### **Convict and Criminal Insane**

The Board enters its most earnest protest against the effort made from time to time to transfer to the Sanitarium the care of the convict insane now in the custody of another department of the State government, and with this protest it would just as emphatically recommend an amendment to the present law which will make it the duty of the same department to care for the criminal insane; that is to say, those persons who escape punishment for crime through plea of insanity. This protest and recommendation are based on these facts: The Sanitarium is in no sense a prison, having neither prison walls, bars nor guards, by means of which the escape of dangerous criminals can be prevented. It is, on the contrary, a hospital for the mentally sick, in which by skilled treatment and gentle, humane care they may possibly be restored to mental health. To create a prison atmosphere about them would be fatal to such treatment. To force the association by law of the innocent insane with the criminal insane now in the Sanitarium is revolting enough, but when it is proposed to add the convict insane to their number, such enforced association outrages every sense of decency.

### **Pay Patients**

The present law governing the Sanitarium provides for pay patients, but is couched in such vague terms as to make it difficult of practical application. So much is this the case that the Board has thus far been unable to enforce it. Its usefulness and value are doubtful. The best interests of society and the State demand that the insane shall be properly cared for, it matters not whether they be paupers or possessed of means. If the effect of this law is to keep out of the Sanitarium those who should properly be there, it operates against such interests. The law sets up no machinery

for determining the value of the estate of persons found to be insane, or for collecting therefrom for the use of the Sanitarium its charge for such support. It makes no provision for continuing in the Sanitarium on a pauper basis those persons whose estate may become exhausted or from which no collection can be made. If they still continue insane, it is manifest that they can not be discharged for failure to pay. The effect of the law, if possible of application, is to create in the Sanitarium two classes of patients—those who pay and those who do not, a distinction capable of doing much harm to the pauper patients and most unfortunate in its effect. The revenue possible to be had in this way will not overcome the injustice of the law. In the judgment of the Board, it should be promptly repealed and the Sanitarium made free, as heretofore, to the bona-fide citizens of the State whose taxes make it possible. The division of the cost of maintenance might possibly be distributed between the State and the County committing, but the value of this is problematical if it shall result in keeping out of the Sanitarium, because of such cost, those who should for the best interests of society and the State be committed to it.

If, however, the present law is to remain unchanged it should be clarified, and should provide the necessary machinery for ascertaining the value of the estate of such patients, and for collecting for the use of the Sanitarium its charge for support.

### **Murder of a Patient**

The most terrible incident in the history of the Sanitarium occurred in September last, when Miss Amy Oxford, instructor in vocational therapy, while passing through the grounds in the discharge of her duties, was struck and instantly killed by a negro patient, to be followed a few days later by the murder of this patient at the hands of parties who are still unknown. Entrance was forced at night into the building in which he was confined, from which he was carried into the adjoining County and there murdered. Every effort has been made by the Board to discover the perpetrators of this horrible crime, without success. The reward offered by your Excellency for proof to convict was supplemented by an offer by the Board of \$1,000.00 for the same proof, but no information has yet been had. The offer continues in force. The simple doors and locks which guard the patients are not proof against such attacks at the hands of determined men.



### **Water Supply**

The consumption of water by the Sanitarium is now in excess of 700,000 gallons daily. The pumping plant has a capacity of 1,000,000 gallons of filtered water in twenty-four hours. The increasing consumption also increases the pressure on the single main connecting the plant with the Sanitarium, and, therefore, increases the danger of breakage. A part of this main is laid under a creek which at flood frequently spreads out for a mile or more. If a break should occur at such a time and place the impossibility of repairing it under such condition will put the Sanitarium in a situation not pleasant to contemplate. The only possible solution is a duplicate main, and a recommendation is elsewhere made to cover its cost.

### **Recent Additions to the Plant**

The new building so long in construction was completed during the year, and is now occupied by the nurses, for whom it was intended. Their removal to it vacated many rooms on the wards for the use of patients. This generous recognition of the worth of these faithful employees is much appreciated by them and promises to bring about a still greater improvement in the nursing service. The building and its modest furnishings are such as reflect credit on the State.

The new ice plant provided for at the last session of the Legislature is under way and will shortly be in use. Its completion will supply one of the most urgent of the Sanitarium's needs. When such completion is had the old plant will be transferred without charge to the Prison Commission for use at the Prison Farm.

### **Other Equipment Which Must Be Had**

1. To provide for the 740 patients now in the Sanitarium in excess of its normal capacity and to allow room for future growth, four new buildings, two for each race, with a capacity of not less than 1,200 patients, are now necessary. Such buildings will care for 460 patients in excess of the present population. With admissions slowly mounting higher each year, and already approximating 1,200 annually, such growth is inevitable if the Sanitarium is to continue to do its duty.

2. The greatest need of the Medical Department in treating the acute and curable cases of insanity, and in caring for the physically sick, is a general hospital located amid the

pleasantest surroundings possible and supplied with every appliance known to be of value to the ends sought. Both races should be provided for in it. It will enable the curable cases to be separated from the chronic cases and thus remove a present serious handicap to successful treatment. In it should be located all of the reception wards in which new patients are kept for observation and diagnosis, as well as all of the hospital wards, operating rooms, etc. By means of this concentration under one roof much better attention is made possible. Such a hospital will greatly advance the work of the Medical Department, and at the same time provide more room for patients in the general wards.

3. A need of much importance is a larger amusement hall, the present one, built many years ago, being entirely outgrown. It provides for the convalescent patients through moving pictures, concerts, dances and religious services, with their principal pleasures, and should by all means be made ample in size for this purpose. Whatever is needed to lessen the pathos of their condition should be supplied with a generous hand. The Board would suggest that such a building when erected should provide recreation rooms for the white male attendants in which they can gather for social pleasure when off duty.

4. A frame building is needed by the Medical Department in carrying on occupational therapy work among the white female patients, from which such good results are being had. The cost is very small in comparison with the great good to come from it.

5. If fire escapes are deemed a necessity, they should be had at once. Ladder escapes would be as dangerous to the patients as fire, and only tube escapes can be used. Inside enclosed stairways have been relied on for many years as the means of escape in case of fire, and these are bad. The buildings are constantly patrolled at night as a further protection.

6. The growth of the Sanitarium has made necessary more commodious offices for the officers in charge. As one solution of this problem the Board would like to see the Superintendent and Resident Physician supplied with a residence in keeping with the dignity of his position and roomy enough to enable him to dispense the hospitality expected of one in his position. His present quarters in the Powell Building could then be converted into offices.



7. A central heating plant with which is combined an electric light and power plant offers possibilities of economy.

### **Appropriations Recommended**

1. For the sum of \$700,000, to be used for the erection and equipment of four buildings for the use of patients.

2. For the sum of \$250,000, to be used for the erection and equipment of a general hospital building.

3. For the sum of \$44,000, to defray the cost of a duplicate water main from the pumping station to the Sanitarium.

4. For the sum of \$50,000, to be used for the erection of an amusement hall for the use of patients.

5. For the sum of \$8,000, to be used for the erection of an occupational therapy building.

6. For the sum of \$25,000, to be used for the erection of a home for the Superintendent.

7. For the sum of \$25,000 to provide fire escapes of approved type.

### **Amendments to the Law Recommended**

The Board recommends an amendment to the law which will make the Sanitarium free to bona-fide citizens of the State:

Also that the present name of the Sanitarium to be changed to read "State Hospital for the Insane," the better to define its functions.

### **The Appreciation of the Board**

The Board makes grateful acknowledgment of the generous support given it by your Excellency, by the State Auditor and by the General Assembly in its faithful effort to have the Sanitarium fully realize the merciful purpose for which it was founded. It begs for an even more generous support in the future, that it may be in position to do all that is humanly possible for the relief of these sorely afflicted ones for whom it is responsible. With a prayer that the blessings of a Merciful Father may continue to rest on this great house of mercy, this report is respectfully submitted.

By order of the Board of Trustees.

JOHN T. BRANTLEY

*President.*

CHARLES C. BRANTLEY,  
*Secretary.*

## Report of the Superintendent

MILLEDGEVILLE, GA., JANUARY 1, 1926.

*The Honorable Board of Trustees,  
Georgia State Sanitarium,  
Milledgeville, Ga.*

GENTLEMEN:

In accordance with your rules and statutory requirements, I respectfully submit the Eighty-second Annual Report of the Georgia State Sanitarium, which covers the period from January 1, 1925, through December 31, 1925.

Appended hereto are reports of the Clinical Director, Pathologist, Dentist, Superintendent of Nurses, Pharmacist, Engineer, Steward, Farm Steward and Treasurer. These reports give a general review of the activities of the institution in its various departments throughout the year.

### General Statistics of Patient Population for the Year 1925

	Males	Females	Total
Patients remaining on books Jan. 1, 1925	2,335	2,715	5,050
Admitted during the year:			
First admissions	520	434	954
Readmissions	113	108	221
Total admitted during the year	633	542	1,175
Total under treatment during the year	2,968	3,257	6,225
Discharged during the year:			
As recovered	63	68	131
As improved	132	154	286
As unimproved	54	23	77
As not insane	14	3	17
Died	219	177	396
Total discharged and died	482	425	907
Remaining on books Dec. 31, 1925	2,486	2,832	5,318
Number on parole Dec. 31, 1925	335	343	678
Actual residents of Sanitarium Dec. 31, 1925	2,151	2,489	4,640
Daily average under treatment			4,591



A comparative study of the above statistics shows that first admissions increased 32, readmissions decreased 8, and total admissions increased 24, as compared to the previous year. The percentage of the discharges from the records (patients who remained on furlough over twelve months) as recovered and improved, based on the number of admissions, was 35.5%, compared with 35.8% the previous year; also the daily average was 202 more, and the deaths 10 less.

Of the actual resident patient population, 852 patients were furloughed during the year, and of this number 660, or 56%, were restored or improved—based on the total admissions; 174 were unimproved, but clinically harmless, and 18 were discharged as not insane.

*Over-crowding* has been, and continues one of our most pressing problems. It has greatly handicapped the efficiency of the institution throughout the year.

The records and previous reports of the Sanitarium show that this has been a serious problem for many years. The actual resident patient population has never been as great as it is now, and the over-crowding never so acute, and as serious. It is unjust to new admissions, as well as those already in the Sanitarium to allow over-crowding of such proportions, and I hope that the above statement will be adequate without more word painting to indicate the seriousness of this problem.

In order to clarify the situation, it might be well to note just here that the additional 198 beds available after opening the John T. Brantley Building (nurses' home) on July 15th, 1925, gave the Sanitarium a normal capacity of 3,900 beds, and these additional beds provided a slight relief for excessive over-crowding on white female reception wards, but over-crowding there is still hazardous, as we are still required to sleep two patients in rooms intended for only one.

We began the year with an actual resident patient population of 4,447 and closed with 4,640, a net increase of 193, or an actual over-crowding of 740 above normal capacity, not counting 678 patients on parole, who have the privilege of returning, if necessary, during their furlough period.

It seems that many of the Counties over the State have abolished their almshouses, and there appears a slight grow-

ing tendency to commit to the Sanitarium senile persons who are more or less invalids; also feeble-minded individuals who might be cared for at home with some extra personal attention, or who might be successfully cared for in County almshouses.

When we decline the application for admission of such type of cases, we find it difficult to resist the appeals of relatives, and in some instance physicians and politicians, who seem not to hesitate to exaggerate the merits of the applicant.

We hope, however, that by adhering to resolutions below that you adopted at full Board meeting in October, 1925, there will result a decrease in number of admissions during the coming year, and that the total discharges will outnumber or at least equal total admissions, and thereby prevent any further population increase.

We cannot feel so sanguine about this, however, as the applications for admission seem to be increasing.

The following is the copy of letter mailed to the Ordinaries containing the resolutions above referred to:

*"Judge Court of Ordinary.*

*"DEAR SIR:*

*"I am instructed by the Board of Trustees of the Georgia State Sanitarium to send to the Ordinaries of the various Counties of the State the following resolutions adopted at this meeting, October 22, 1925:*

*"The over-crowded condition of the Sanitarium being under consideration, the following action was had:*

*"It appearing that the Georgia State Sanitarium, with a normal capacity of 3,900 patients, is now taxed with the care of 4,650, with 676 other patients furloughed, with the right to return within twelve months, and that as a result of this condition two and three patients are crowded into rooms intended for one, which is dangerous, unsanitary and a handicap to treatment; and these facts have been repeatedly reported by the Board of Trustees, with no relief granted; and that the ever-increasing demand for admission makes some action by the Board imperative; therefore,*



"It is ordered, effective October 28, 1925, that the Superintendent of the Sanitarium shall enforce the following rules:

"1. Admission shall be granted to very urgent cases; that is, to young acute cases whose symptoms are of recent origin, and who offer hope of benefit by treatment, and to violent cases dangerous to themselves and others, who cannot be safely cared for at home, and are unable to pay for treatment in a private hospital.

"2. Admission shall be denied to senile, feeble-minded and harmless incurable cases who cannot be benefited by treatment.

"3. Ordinaries shall be required to send the Superintendent in advance of commitment a full history of each and every case proposed to be committed, in order that he may determine if and when said applicant may be received.

"4 A copy of this action shall be sent to every Ordinary of the State, in order that he may have a clear understanding of the condition which makes this action necessary and imperative.

"5. These rules shall continue in force as long as the present condition prevails."

### **Medical Service**

The report of the Clinical Director gives a review of the medical work and nursing service for the year. Notwithstanding the shortage of staff members, the medical work was kept at the usual standard of excellence. The Clinical Director and Staff more actively interested themselves in habit training, and some gratifying results were obtained along this line.

The monthly bulletin of the Clinical Director has been of interest and help to the nursing personnel. We anticipate further development and results along this line during the coming year.

The Sanitarium population was not afflicted with any epidemics of acute physical illness, except during the sum-

mer there was a short epidemic of acute enteritis of unknown cause. A rather extensive laboratory study of this disease failed to give us any information as to its cause. Clinically it was characterized by diarrhœa, with very little temperature reaction, but with profound prostration, and in many instances rapid fatal termination. The same type of illness occurred about the same period in other localities of the State. It was not traceable to any local dietary cause. Our total death rate during the year, based on the number under treatment, was 6.94%.

Dr. Joseph Goldberger, of Washington, D. C., of the United States Public Health Service, continued his research studies of pellagra with Dr. G. A. Wheeler, of the Public Health Service, in immediate charge of this work. The research work of these two physicians has been of interest, stimulating, and has given us valuable information concerning the cause and treatment of this dreadful malady.

During the early part of the year, with your permission, we arranged with Dr. Sam Darling, of the Rockefeller Foundation, who had charge of the malarial research station at Leesburg, Ga., to send a member of his staff here to work with our Staff in doing some research study of the malarial treatment of general paralysis of the insane. Dr. Henry Carr, of the Foundation, was sent, and, working with members of our Staff, inoculated fifty-five cases of general paralysis of the insane. We are not yet prepared to offer an opinion as to the merits of this type of treatment, but results noted to date are not so encouraging.

The unfortunate occurrence during September resulting in the death of Miss Amy Oxford, our Occupation Therapy Director, and in a few days the lynching of the colored male patient who struck her, by an unknown mob, cast a gloom over the entire Sanitarium for some time. I hope that the institution will never have to experience another such trying ordeal. The Sanitarium is a hospital, and not a prison. Therefore, we are not prepared to offer armed resistance to the invasion of mobs.

The establishment of the school psychiatric clinic at Elberton in September expanded our extra mural activities, and in the course of time should prove of value. The edu-



educational propaganda and advice obtained from such clinics properly conducted has a far-reaching effect toward causing the public to get away from old superstitions, and to assume a more correct attitude toward mental disease and the Sanitarium. A member of our Staff conducts this clinic twice a month. The psychiatric clinic at Macon, that we have been conducting for several years, was kept up, and held weekly by one of our Staff members. It has become rather definitely established, and is now regarded as a part of the regular medical program for the City of Macon and its vicinity.

### **Dental Service**

It is generally recognized by physicians and dentists that diseased teeth and infections have a pathological effect on the human organism, and in order that this feature of treatment may receive proper attention, the Sanitarium employs two full-timed dentists, one for the female service and one for the male service. Both of these dentists reside in the institution, and devote their entire time to the dental service. The report of the Senior Dentist gives the character and amount of work done in this department during the year.

### **Recreational Diversions**

The Clinical Director's report gives a review of the activities during the year in the Occupation Therapy Department. It is our policy to interest patients in some form of diversion as soon as possible after their admission. On account of the large population of the hospital, and our limited facilities, this work has to be mainly concentrated on new admissions, although a large per cent. of our hospital population is daily engaged in some form of work that is more or less beneficial to them, and very necessary for the operation of the hospital. The weekly dances and picture shows were kept up during the year. Our projection machine, unfortunately, caught fire in December, and it was practically destroyed, with damage to the booth and amusement hall. The picture shows will have to be discontinued until the machine is replaced, and an absolutely fire-proof booth constructed.

When the weather was favorable we made the rule of taking all the patients that were able, out of the buildings to the recreation grounds twice daily. Many of them were given walks over the grounds, and some of the white females were given picnics by the occupation teachers.

The Sanitarium Band kept up the tri-weekly concerts. The band leader also organized an orchestra that played at the picture shows, which added to its entertainment feature.

Religious services were held every Sunday afternoon as formerly.

### **The Business Department**

The report of the Steward gives a detailed account of the receipts and disbursements made during the year. Our per capita cost was \$229.14, compared with \$227.10 the previous year. The per diem cost was .6277, compared to .6222. These figures include every item of cost connected with hospitalization of patients, as well as maintenance and repairs of physical plant. However, the institution could not be operated on so small a per capita cost at the same standard of efficiency without the aid of our farm, garden and dairy productions, and the practice of strict economy on every hand.

But there are many needs and improvements that might be added for the welfare of our unfortunate charges if funds were more liberally appropriated. I think that the dominant question in our minds should be—What are we doing for our patients, rather than how cheaply are we operating the institution.

In this connection it might be of interest to note that we spent \$48,952.00 more for food, \$6,751.00 less for clothing and dry goods, and \$14,798.00 less for fuel compared to the previous year.

The report of the Farm Steward gives a tabulated statement of the productions for the year of the farm, garden, dairy and poultry yard.

### **Improvements and Repairs**

The report of the Engineer gives a detailed description of the items constructed in this department during the year. We are delighted to report that the John T. Brantley Building (home for white female employes) has been completed, furnished and occupied since July 15th. It is modern in construction and furnishings. We are proud of it. I believe that it will prove a benediction to the institution.



Other notable improvements were the construction of three badly needed tubercular pavilions for colored females, and the addition of verandas to the two old ones which are now occupied by colored males. These additions now provide adequate quarters for the tubercular cases among our colored population.

The two tile silos, with combined capacity of 600 tons of silage, that were constructed at the dairy, provides a much-needed addition that should contribute to the efficiency of the dairy.

The replacement of concrete floors in bath and toilet rooms in the Twin Building were other needed improvements. These replacements were completed on six of the wards, but this work had to be discontinued for awhile. It might be wise to consider extending this type of improvement to the other wards of the institution.

Plans also have been made and work begun on the construction of the new ice and cold storage plant. We hope to have this completed by summer.

### **Needs Requiring Special Appropriations**

1. Over-crowding is the Sanitarium's most acute problem. I think it would be wiser for the State to build another State Hospital for Mental Disease in some other section of the State rather than further enlarge this institution, although it would be practicable to enlarge this plant to a 6,000 patient basis.

2. If this institution is to provide adequate facilities for caring for the present needs and demands of the mentally afflicted in the State, it should now have four additional buildings to provide for 740 patients who are already over-crowding our normal capacity, in addition to making a capacity provision for annual increase of about 200 population from new admissions.

Estimated cost for four buildings, \$700,000.00.

3. In my opinion a modern hospital building with adequate capacity and equipment to care for the special medical and surgical needs of the entire Sanitarium would be a far-seeing and progressive addition. It would have a great influence toward hospitalizing the atmosphere of the entire Sani-

tarium, and provide an equipment essential for the study and treatment of the very complex problems of the mentally afflicted.

Estimated cost, \$250,000.00.

4. As previously recommended: A duplicate water main from pumping station to Sanitarium. Estimated cost, \$44,000.00.

Occupation Therapy building for white females. Estimated cost, \$10,000.00.

Outside fire escapes. Estimated cost, \$25,000.00.

Amusement hall adequate for Sanitarium population. Estimated cost, \$50,000.00.

### **Conclusion**

In concluding this report, I desire to express my gratitude to your honorable body for your official co-operation, personal kindness and constant interest in the affairs of the institution throughout the year. Also to acknowledge my appreciation of the faithful services rendered by the officers and the employes, and to thank the Women's Clubs, American Legion, Knights of Columbus and others who were so thoughtful and kind with so many gifts to the patients during the Christmas season.

Respectfully submitted,

R. C. SWINT,  
*Superintendent, Etc.*



## Report of Clinical Director

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

I have the honor of submitting the report of the Medical Department of the Sanitarium for the year ending December 31, 1925:

During the year 1,175 patients were received. Of these 954 were first admissions and 221 were readmissions.

Of the readmissions, 44 had been admitted to either private hospitals or to other state hospitals; 177 had been previously admitted to this hospital.

Twenty-two patients were diagnosed as not insane. Of these, 2 showed no evidence of insanity after admission and no history was obtained pointing definitely to mental disturbance before admission. In three cases the commitment seems to have been due to alcoholism; in the case of two, criminal charges had been preferred; one drug addict not insane was admitted; one suffered from encephalitis; two from epilepsy; eight were classified as constitutional psychopathic inferiority and three as mentally deficient.

Ten criminals were sent by order of court, eight whites and two colored. The court charges were as follows: Stealing, 1; vagrancy, 2; homicide, 3; bestiality, 1; wife-beating, 1; robbery, 1; larceny, 1. Of these ten, one suffered from manic depressive insanity; 2 dementia praecox; 4 psychosis associated with mental deficiency, and 3 were not insane. In the case of the homicides, 1 was classified as dementia praecox, 1 as mental deficiency (low grade, not responsible), and 1, who came late in the year, is still under observation.

Eight hundred and fifty-two (852) patients were furloughed, of whom 665 were restored or improved. Leaving out the not insane patients received, this gives us a recovery rate of 57%. Twenty of the furloughed patients were removed to government hospitals for ex-veterans.

There were no epidemics or outbreaks of acute disease during the year other than an enteritis of unidentified character. Rather extensive laboratory investigations did not reveal any etiological factor. There were reasons for thinking that it may have been the enteric form of influenza. It was prevalent in this section at the time.

There were 396 deaths, a percentage of 7.0 of those treated. The leading causes of death in their order were as follows: Arteriosclerosis, 59; cerebral hemorrhage, 44; general paralysis of the insane, 41; broncho pneumonia, 38; tuberculosis, 37. Only seven deaths were assigned to pellagra. Of these six died within twenty-five days after admission and the seventh died three months and twenty-six days after being admitted. Following the observations and recommendations of Drs. Goldberger and Wheeler, yeast has been used as an adjunct to the dietetic treatment of pellagra and has been found to be a valuable therapeutic agent in the acute stages of this disease.

We here acknowledge our indebtedness to Fleischman Company for having furnished generous quantities of yeast to the institution. These manufacturers have agreed to furnish yeast again for the year 1926, and it is expected that a much more satisfactory estimate of the value of yeast as a therapeutic agent in pellagra will be arrived at. It may be of interest to recall that in 1915 a diagnosis of psychosis due to pellagra was made in the case of 210 patients and that 220 deaths were assigned to pellagra in that year. In the year 1925 the diagnosis of psychosis due to pellagra was made in twenty-three instances, and that, as above stated, seven deaths were due to this disease in the same year.

Fifty-seven (57) patients died within one month after admission. This is about the same as in former years.

In 1905 our death rate from tuberculosis per thousand patients treated was 30; in 1925 it was 6.4, a reduction of 78 per cent. For many years approximately 40 per cent. of the deaths from tuberculosis in our hospital have occurred among the colored females. The erection during the year of the three new tubercular pavilions for this department will provide for the removal of the known active cases from the main buildings. During the year no inconsiderable amount of time has been spent by the physicians in charge of this



department in the routine examination of the old patients for the purpose of reducing the morbidity and mortality of tuberculosis. Some of the wards in this department are overcrowded by 130 per cent. This, together with the natural predisposition of the colored race to the disease, makes an ideal situation for its development.

The treatment of paresis by the inoculation of such patients with malaria was tried out during the year. This work was done jointly by Dr. Carr of the Rockefeller Commission for the study of malaria and two members of the regular staff, Drs. Yarbrough and Oden. The results were very disappointing. A total of 55 patients were inoculated with the blood of malarial carriers. Twenty-one were whites and 34 were colored. All of the whites were "takes" and showed more or less satisfactory rises in temperature. One of these died within the year and one went out on furlough as not improved, the others remaining in the institution at the end of the year. Thirty-four negroes were inoculated in the same way as the whites. Seventeen of these showed no signs of malaria, either serologically or clinically. The remaining 17 showed malarial parasites in the blood, but only 3 had more than a negligible amount of fever. Only one of the colored patients showed any marked improvement.

It seems of more than passing significance that the colored race appears to be so much less susceptible to inoculation with malaria than the whites, when we consider the fulminating character of paresis in the former race. In the years 1920-1922, inclusive, 59 white and 120 colored paretics were admitted. At this time (February, 1926) 13.5 per cent. of the white and 4.1 per cent. of the colored patients are still in the institution; 13.5 per cent. of the whites and 5.8 per cent. of the colored patients have been discharged; 72.8 per cent. of the whites and 90 per cent. of the colored patients have died within the institution. The average length of life of the whites who died in the institution was 441 days; for the colored it was 183 days. As may be readily conceived, there might have been a difference in duration before admission.

Our pathologist and his assistants have spent their usual busy year in the laboratory. A total of 7,786 specimens were examined during the year. The routine procedures as

practiced in the laboratories are set forth in Dr. Saye's report and contain much that is instructive as well as of interest.

The recommendation for the establishment of ward laboratories, if carried out, would relieve the main laboratory of a mass of routine work and leave the pathologist free to devote more time to research, a thing very much to be desired.

When the additional story is added this will further facilitate the laboratory work. As it is now, too much time is consumed in the routine common to any clinical laboratory and not enough to the furtherance of our knowledge of mental diseases.

Drs. Goldberger and Wheeler have continued their valuable work in pellagra and have robbed this disease of much of its mystery, of many of its terrors.

Our training school under the efficient management of Mrs. Jones has continued to do the good work of former years and needs no comment for those who are acquainted with its good standing.

In October and November a course of instruction was given the new attendants. This consisted of recitations and quizzes from a pamphlet prepared for the purpose. This pamphlet has been twice revised, and is still far from satisfactory. It is expected that this course will be repeated in May and October in the coming year. The publication of the Bulletin has been continued as stimulant to interest.

Following the death of Miss Amy Oxford, Miss Brown took charge of the Occupation Department in the female service. She has proven herself efficient and capable. This department is still badly cramped for the lack of facilities—more especially a suitable building. In the white male department better progress has been made because of better arrangements. During the coming year more shop space and equipment will be added, thus avoiding the necessity of calling on the regular institutional shop for help. We have on the premises an abundance of good clay, and the development of pottery-making and allied work, would open a new and most interesting field for occupation for both males and females.

I believe that good nursing aided materially in the recovery rate for the past year, but there is much room for improvement. Some of the most gratifying work done in the



whole institution has been in the line of habit training. The response of cases of dementia praecox of long standing has been surprising, as well as pleasing. Not a great many cases have been tried systematically, but in not a single instance has there been a complete failure.

The clinic in Macon continues with good attendance and good results. The establishment of the clinic at Elberton has afforded further needs for mental hygiene. Such work proves of value not only to the community, but to the physician who conducts it.

The added equipment and improvement to our X-ray outfit has added materially to its efficiency. Eight hundred and five pictures were made, fifty-three fluroscopic examinations were made and 50 treatments were given.

I wish to thank you and the Board for generous aid to the medical service.

Aknowledgment is here made for assistance and aid rendered by other departments.

I am particularly grateful for the co-operation of the staff and nursing service.

Respectfully submitted,

N. P. WALKER,  
*Clinical Director.*

TABLE I  
Diagnostic Grouping of Patients Admitted During Year 1925

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	1	0	1	0	2
2. Senile -----	29	15	5	5	54
3. With cerebral arteriosclerosis-----	35	19	26	20	100
4. General paralysis of the insane---	13	2	37	15	67
5. With cerebral syphilis-----	3	0	6	1	10
6. With Huntington's chorea-----	2	2	0	1	5
7. With brain tumor-----	0	1	1	0	2
8. With other brain or nervous dis- ease-----	8	3	1	0	12
9. Due to alcohol -----	12	1	2	0	15
10. Due to drugs-----	7	1	0	0	8
11. With pellagra -----	11	5	0	7	23
12. With other somatic disease-----	5	4	1	4	14
13. Manic depressive -----	102	106	33	46	287
14. Dementia praecox -----	48	66	17	60	191
15. Paranoia or paranoid condition---	1	0	0	0	1
16. With epilepsy -----	19	33	20	10	82
17. Psychoneurosis or neuroses -----	8	10	0	1	19
18. With constitutional psychopathic inferiority-----	6	1	0	0	7
19. With mental deficiency -----	39	23	38	13	113
20. Unclassified -----	47	32	32	30	141
21. Not insane -----	1	0	0	1	2
Alcoholism without psychosis-----	3	0	0	0	3
Criminal without psychosis-----	2	0	0	0	2
Drug addict without psychosis-----	0	1	0	0	1
Encephalitis without psychosis-----	1	0	0	0	1
Epilepsy without psychosis-----	1	0	0	1	2
Constitutional psychopathic in- feriority without psychosis-----	6	1	1	0	8
Mental deficiency without psy- chosis -----	1	0	1	1	3
Total-----	411	326	222	216	1175



TABLE II

Diagnostic Grouping of First Admissions During the Year 1925

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	1	0	1	0	2
2. Senile -----	26	14	4	5	49
3. With cerebral arteriosclerosis -----	33	19	25	20	97
4. General paralysis of the insane -----	11	2	36	15	64
5. With cerebral syphilis -----	2	0	6	1	9
6. With Huntington's chorea -----	2	2	0	1	5
7. With brain tumor -----	0	1	1	0	2
8. With other brain or nervous dis- ease -----	7	1	1	0	9
9. Due to alcohol -----	10	1	1	0	12
10. Due to drugs -----	4	1	0	0	5
11. With pellagra -----	9	3	0	6	18
12. With other somatic disease -----	5	4	1	4	14
13. Manic depressive -----	60	67	28	37	192
14. Dementia praecox -----	31	49	16	46	142
15. Paranoia or paranoid condition -----	1	0	0	0	1
16. With epilepsy -----	18	32	19	10	79
17. Psychoneuroses or neuroses -----	7	7	0	1	15
18. With constitutional psychopathic inferiority -----	3	0	0	0	3
19. With mental deficiency -----	35	18	35	12	100
20. Unclassified -----	38	23	32	29	122
21. Not insane -----	0	0	0	1	1
Alcoholism without psychosis -----	2	0	0	0	2
Criminal without psychosis -----	2	0	0	0	2
Drug addict without psychosis -----	0	0	0	0	0
Encephalitis without psychosis -----	1	0	0	0	1
Epilepsy without psychosis -----	1	0	0	1	2
Constitutional psychopathic in- feriority without psychosis -----	3	1	1	0	5
Mental deficiency without psy- chosis -----	0	0	1	0	1
Total -----	312	245	208	189	954

TABLE III  
Diagnostic Grouping of Readmissions During Year 1925

Psychoses.	White		Colored		Total
	M	F	M	F	
1. Traumatic -----	0	0	0	0	0
2. Senile -----	3	1	1	0	5
3. With cerebral arteriosclerosis-----	2	0	1	0	3
4. General paralysis of the insane-----	2	0	1	0	3
5. With cerebral syphilis-----	1	0	0	0	1
6. With Huntington's chorea-----	0	0	0	0	0
7. With brain tumor -----	0	0	0	0	0
8. With other brain or nervous dis- ease -----	1	2	0	0	3
9. Due to alcohol -----	2	0	1	0	3
10. Due to drugs -----	3	0	0	0	3
11. With pellagra -----	2	2	0	1	5
12. With other somatic disease-----	0	0	0	0	0
13. Manic depressive -----	42	39	5	9	95
14. Dementia praecox -----	17	17	1	14	49
15. Paranoia or paranoid condition---	0	0	0	0	0
16. With epilepsy -----	1	1	1	0	3
17. Psychoneuroses or neuroses -----	1	3	0	0	4
18. With constitutional psychopathic inferiority-----	3	1	0	0	4
19. With mental deficiency -----	4	5	3	1	13
20. Unclassified -----	9	9	0	1	19
21. Not insane -----	1	0	0	0	1
Alcoholism without psychosis-----	1	0	0	0	1
Criminal without psychosis-----	0	0	0	0	0
Drug addict without psychosis-----	0	1	0	0	1
Encephalitis without psychosis-----	0	0	0	0	0
Epilepsy without psychosis-----	0	0	0	0	0
Constitutional psychopathic in- feriority without psychosis-----	3	0	0	0	3
Mental deficiency without psy- chosis -----	1	0	0	1	2
Total-----	99	81	14	27	221



TABLE IV  
Diagnostic Grouping and Mental Condition of Patients Furloughed or Discharged During the Year 1925.

Psychoses.	WHITE								COLORED								Total	
	Male				Female				Male				Female					
	R	I	U	S	R	I	U	S	R	I	U	S	R	I	U	S		
1. Traumatic.....	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3
2. Senile.....	0	1	0	0	0	2	1	0	0	0	0	0	0	2	0	0	0	6
3. With cerebral arteriosclerosis.....	0	3	3	0	0	3	3	0	0	3	0	0	0	1	1	0	0	17
4. General paralysis of the insane.....	0	6	1	0	0	0	0	0	0	1	1	0	0	4	1	0	0	14
5. With cerebral syphilis.....	0	1	1	0	0	0	0	0	0	0	1	0	0	2	0	0	0	5
6. With Huntington's chorea.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7. With brain tumor.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. With other brain or nervous disease.....	1	0	3	0	1	2	1	0	0	1	0	0	0	1	0	0	0	10
9. Due to alcohol.....	7	2	1	0	1	0	0	0	2	1	1	0	0	0	0	0	0	15
10. Due to drugs.....	3	1	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	7
11. With pellagra.....	6	3	0	0	3	1	2	0	0	0	0	0	4	0	0	0	0	19
12. With other somatic disease.....	2	2	1	0	3	3	1	0	0	2	0	0	1	2	0	0	0	17
13. Manic depressive.....	45	41	15	0	54	78	17	0	9	22	6	0	15	22	0	0	0	324
14. Dementia praecox.....	0	14	25	0	2	40	18	0	0	21	5	0	1	31	0	0	0	157
15. Paranoia or paranoid condition.....	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
16. With epilepsy.....	0	4	3	0	1	7	3	0	0	7	2	0	0	1	1	0	0	29
17. Psychoneuroses or neuroses.....	5	3	0	0	2	6	2	0	0	0	0	0	0	0	0	0	0	18
18. With constitutional psychopathic inferiority.....	1	7	4	0	3	0	1	0	0	3	0	0	1	0	0	0	0	20
19. With mental deficiency.....	5	6	18	0	3	7	2	0	0	12	2	0	0	6	0	0	0	61
20. Unclassified.....	6	22	19	0	11	21	4	0	2	10	2	0	4	8	0	0	0	109
21. Not insane:	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Alcoholism without psychosis.....	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Criminal without psychosis.....	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Drug addict without psychosis.....	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Encephalitis without psychosis.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epilepsy without psychosis.....	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Constitutional psychopathic inferiority without psychosis.....	0	0	0	5	0	0	0	1	0	0	0	1	0	0	0	0	0	7
Mental deficiency without psychosis.....	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Total.....	82	118	95	13	86	171	56	3	13	84	20	1	26	80	3	1	0	852

TABLE V  
SURGERY

Appendectomies .....	5
Acroflavine intravenous injection .....	4
Ascites, aspiration for .....	3
Abscess lung, resection rib .....	1
Abscess, Bartholin gland drainage .....	2
Abscess, pelvic .....	1
Circumcisions .....	3
Cholecystotomy drainage .....	1
Dilatation and curettage .....	1
Fractures reduced and fixed .....	15
Hemorrhoidectomies .....	6
Herniotomies .....	7
Hysterectomies .....	1
Hydrocele operation .....	1
Injection of air into pleural cavity .....	1
Intravenous injection spinal fluid .....	7
Intravenous injection salvarsan and tryparsamid doses .....	257
Intravenous injection mereurochrome .....	3
Intravenous injection sod. salicylate .....	2
Intraspinous injection magnesium sulphate .....	3
Intraspinous injection horse serum .....	3
Inoculations with malarial blood .....	65
Laparotomies, exploratory .....	2
Lipoma removal .....	1
Oophorectomy .....	3
Paracentesis, thoracis .....	3
Pterygium transplanted .....	9
Phymosis operation .....	1
Papilloma excised .....	1
Prolapsed rectum operation .....	1
Strabismus operation .....	1
Salpingectomy .....	1
Sebaceous cyst excised .....	1
Tonsillectomies .....	65
Tubercular peritonitis operation .....	2
Vaccinations, typhoid .....	154
Vaccinations, smallpox .....	225
Varicocele operations .....	1
X-Ray treatments .....	50
X-Ray pictures .....	742
Flutoscopic examinations .....	44



TABLE VI  
Causes of Deaths of Patients Who Died During the Year 1925.

	White		Colored		Total
	M	F	M	F	
Anaemia (not specified)-----	0	0	0	1	1
Abscess of lung-----	0	3	1	0	4
Arteriosclerosis-----	24	24	7	4	59
Brain tumor-----	0	1	1	0	2
Cancer of lung-----	0	0	0	1	1
Carcinoma of stomach-----	1	1	0	1	3
Carcinoma of esophagus-----	0	1	0	0	1
Carcinoma of uterus-----	0	0	0	2	2
Chorea, Huntington's-----	0	1	0	0	1
Colitis, ulcerated-----	0	1	0	0	1
Drowned, accidental-----	0	0	1	0	1
Dysentery (not specified)-----	0	0	1	0	1
Embolism-----	0	1	0	0	1
Encephalitis-----	2	0	0	0	2
Endocarditis, acute-----	0	1	0	1	2
Enteritis, acute-----	9	7	0	1	17
Enteritis, chronic-----	0	2	0	0	2
Enteritis, acute gastro-----	3	0	0	2	5
Epilepsy-----	8	2	10	7	27
Erysipelas-----	0	1	1	0	2
Exhaustion, acute mental disease-----	5	3	0	4	12
Exhaustion, heat-----	0	1	0	0	1
General paralysis of the insane-----	10	1	22	8	41
Heart, acute dilation-----	0	0	0	3	3
Heart disease, organic-----	0	0	1	0	1
Heart disease, valvular-----	3	2	0	2	7
Hemorrhage, cerebral-----	8	12	15	9	44
Hernia, mesenteric strangulated-----	1	0	0	0	1
Hypostatic congestion of lungs-----	1	0	0	0	1
Influenza-----	0	1	0	0	1
Injuries inflicted by another patient-----	1	0	0	0	1
Injury to head by parties unknown-----	0	0	1	0	1
Intestinal obstruction-----	0	0	1	0	1
Meningitis (not specified)-----	0	0	0	2	2
Meningitis, tubercular-----	0	0	0	1	1
Myocarditis, acute-----	1	0	0	0	1
Myocarditis, chronic-----	2	2	2	2	8
Nephritis, chronic-----	9	5	4	3	21
Organic brain disease (not specified)-----	0	2	0	1	3
Pellagra-----	4	0	0	3	7
Perforation of intestines-----	0	1	0	0	1
Pneumonia, broncho-----	20	11	6	1	38
Pneumonia, lobar-----	2	2	1	3	8
Prostatitis-----	1	0	0	0	1
Septicaemia-----	1	0	0	0	1
Suicide-----	3	0	0	0	3
Strangulation by food-----	1	0	0	0	1
Surgical shock-----	1	0	0	1	2
Syphilis, cerebral-----	0	0	2	0	2
Tuberculosis, abdominal-----	1	0	1	1	3
Tuberculosis, pulmonary-----	7	4	5	16	32
Tuberculosis, intestinal-----	0	0	0	1	1
Volvulus of intestines-----	1	0	0	0	1
Unknown-----	1	3	5	0	9
Total-----	131	96	88	81	396

TABLE VII  
Admissions From the Various Counties During the Year 1925.

County.	White		Colored		Total
	M	F	M	F	
Appling -----	2	3	1	1	7
Baker -----	1	0	0	1	2
Baldwin -----	3	4	6	5	18
Banks -----	2	1	0	0	3
Barröw -----	3	5	1	1	10
Bartow -----	2	7	0	1	10
Ben Hill -----	0	0	0	3	3
Berrien -----	0	0	0	1	1
Bibb -----	14	4	12	14	44
Bleckley -----	0	2	0	1	3
Brantley -----	1	0	0	0	1
Brooks -----	2	1	1	2	6
Bulloch -----	3	3	3	3	12
Burke -----	3	2	5	4	14
Butts -----	4	1	0	0	5
Calhoun -----	2	0	1	1	4
Camden -----	1	0	3	0	4
Campbell -----	0	1	0	3	4
Candler -----	0	1	0	0	1
Carroll -----	11	2	0	0	13
Catoosa -----	1	0	0	0	1
Charlton -----	0	1	1	0	2
Chattahoochee -----	1	1	0	1	3
Chatham -----	24	13	25	24	86
Chattooga -----	4	3	1	1	9
Cherokee -----	7	6	0	0	13
Clark -----	2	5	1	1	9
Clay -----	0	0	0	3	3
Clayton -----	2	0	1	0	3
Clinch -----	0	0	0	1	1
Cobb -----	6	6	0	2	14
Coffee -----	3	0	0	2	5
Colquitt -----	2	2	2	1	7
Columbia -----	1	1	0	0	2
Cook -----	2	2	0	0	4
Coweta -----	4	6	4	2	16
Crawford -----	0	0	0	1	1
Crisp -----	0	2	0	2	4
Dade -----	1	0	0	0	1
Dawson -----	1	4	0	0	5
Decatur -----	2	0	1	6	9
DeKalb -----	8	6	2	2	18
Dodge -----	2	3	1	0	6
Dooly -----	2	1	0	3	6
Dougherty -----	0	1	0	4	5
Douglas -----	3	1	0	0	4
Early -----	4	1	3	1	9
Echols -----	0	0	1	0	1
Effingham -----	0	1	1	1	3
Elbert -----	4	4	1	1	10
Emanuel -----	1	1	1	0	3



Admissions From the Various Counties During the Year 1925.  
(Continued)

County.	White		Colored		Total
	M	F	M	F	
Evans -----	1	1	1	0	3
Fannin -----	0	3	0	0	3
Fayette -----	1	1	1	1	4
Floyd -----	14	10	1	1	26
Forsyth -----	2	5	0	0	7
Franklin -----	4	5	0	0	9
Fulton -----	40	33	18	20	111
Gilmer -----	1	0	0	0	1
GlascocK -----	1	2	0	0	3
Glynn -----	3	1	3	3	10
Gordon -----	3	3	0	0	6
Grady -----	0	2	0	0	2
Green -----	5	3	1	4	13
Gwinnett -----	2	3	1	2	8
Habersham -----	1	4	0	0	5
Hall -----	6	7	1	0	14
Hancock -----	5	0	3	2	10
Haralson -----	5	4	0	0	9
Harris -----	4	2	2	0	8
Hart -----	2	2	2	1	7
Heard -----	1	2	1	0	4
Henry -----	4	3	1	1	9
Houston -----	1	1	5	1	8
Irwin -----	3	0	1	2	6
Jackson -----	3	0	1	0	4
Jasper -----	2	1	3	1	7
Jefferson -----	3	0	4	0	7
Jenkins -----	1	2	2	2	7
Johnson -----	0	2	1	3	6
Jones -----	0	1	1	3	5
Lamar -----	3	0	3	0	6
Lanier -----	2	0	0	0	2
Laurens -----	0	2	3	2	7
Lee -----	1	0	1	0	2
Liberty -----	0	0	2	1	3
Lincoln -----	4	0	2	0	6
Long -----	1	1	0	0	2
Lowndes -----	4	2	0	1	7
Lumpkin -----	1	0	0	0	1
Macon -----	2	1	2	3	8
Madison -----	4	2	0	0	6
Marion -----	1	0	2	1	4
Meriwether -----	3	2	0	2	7
Miller -----	0	0	0	1	1
Milton -----	1	2	0	0	3
Mitchell -----	2	1	2	2	7
Monroe -----	1	1	2	0	4
Montgomery -----	0	0	0	2	2
Morgan -----	2	1	3	2	8
Murray -----	4	5	0	0	9
Muscogee -----	5	15	3	0	23
McDuffie -----	3	0	2	1	6

Admissions From the Various Counties During the Year 1925.  
(Continued)

County.	White		Colored		Total
	M	F	M	F	
Newton	6	1	4	1	12
Oconee	2	1	0	0	3
Oglethorpe	2	0	1	0	3
Paulding	1	0	0	0	1
Peach	1	1	4	3	9
Pickens	3	3	0	1	7
Pierce	2	0	0	0	2
Pike	2	0	3	0	5
Polk	4	1	4	0	9
Pulaski	2	1	2	1	6
Putnam	2	1	2	1	6
Rabun	0	2	0	0	2
Randolph	3	2	2	1	8
Richmond	4	9	1	11	25
Rockdale	4	2	1	0	7
Screven	1	2	3	3	9
Spalding	2	1	1	1	5
Stephens	2	2	1	0	5
Stewart	1	0	2	2	5
Sumter	6	2	1	2	11
Taliaferro	2	1	0	0	3
Tattnall	0	0	1	0	1
Taylor	3	1	2	3	9
Telfair	4	5	0	1	10
Terrell	3	0	5	3	11
Thomas	4	2	0	0	6
Tift	6	2	2	1	11
Toombs	1	2	0	0	3
Towns	0	1	0	0	1
Treutlen	0	0	2	0	2
Troup	6	3	6	2	17
Turner	2	1	0	0	3
Twiggs	0	1	2	3	6
Union	3	3	0	0	6
Upson	1	4	0	1	6
Walker	3	3	0	0	6
Walton	0	2	0	0	2
Ware	4	3	0	3	10
Warren	0	0	1	1	2
Washington	3	4	2	2	11
Wayne	3	0	0	0	3
Webster	1	1	0	1	3
Wheeler	0	2	0	1	3
White	3	1	0	0	4
Whitfield	3	2	0	0	5
Wilcox	1	2	0	0	3
Wilkes	0	0	4	0	4
Wilkinson	2	1	0	1	4
Worth	0	2	3	1	6
Total	411	326	222	216	1175



TABLE VIII

Nativity of All Patients Admitted During the Year 1925

	White		Colored		Total
	M	F	M	F	
Alabama -----	10	13	1	2	26
Arkansas -----	0	1	0	0	1
Florida -----	0	2	0	2	4
Georgia -----	362	291	203	209	1065
Germany -----	2	0	0	0	2
Greece -----	2	0	0	0	2
Ireland -----	1	0	0	0	1
Kentucky -----	3	1	0	0	4
Massachusetts -----	1	0	0	0	1
Mississippi -----	1	2	0	0	3
North Carolina -----	4	3	2	0	9
New Jersey -----	1	0	0	0	1
New York -----	3	0	2	0	5
Ohio -----	0	1	0	0	1
Pennsylvania -----	0	1	0	0	1
Poland -----	1	0	0	0	1
Scotland -----	1	0	0	0	1
South Carolina -----	12	4	11	2	29
Tennessee -----	3	2	0	0	5
Turkey -----	1	0	0	0	1
Virginia -----	0	0	1	1	2
Wales -----	0	1	0	0	1
Unknown -----	3	4	2	0	9
Total -----	411	326	222	216	1175

TABLE IX

Classified Occupation of Patients Admitted During the year 1925.

County.	White		Colored		Total
	M	F	M	F	
Agricultural Pursuits:					
Farmers -----	212	1	68	12	293
Professional Service:					
Artist -----	1	0	0	0	1
Auditor -----	1	0	0	0	1
Druggist -----	2	0	0	0	2
Lawyer -----	1	0	0	0	1
Minister -----	2	0	1	0	3
Physician -----	4	0	0	0	4
School teacher -----	1	5	0	1	7
Trained Nurse -----	0	2	0	0	2
Domestic and Personal Service:					
Barber -----	1	0	0	0	1
Bill poster -----	0	0	1	0	1
Chauffeur -----	0	0	1	0	1
Delivery boy -----	0	0	1	0	1
Domestic -----	0	2	0	0	2
Fireman -----	1	0	0	0	1
Fisherman -----	0	0	1	0	1
Governess -----	0	1	0	0	1
Housekeeper -----	0	214	0	68	282
Inspector -----	1	0	0	0	1
Laborer -----	20	0	101	29	150
Laundress -----	0	0	0	22	22
Linotype operator -----	1	0	0	0	1
Messenger boy -----	1	0	0	0	1
News boy -----	0	0	1	0	1
Nurse -----	0	0	0	3	3
Policeman -----	1	0	0	0	1
Porter -----	0	0	2	0	2
Seamstress -----	0	2	0	0	2
Servants -----	0	0	1	19	20
Shoeblack -----	0	0	1	0	1
Umbrella maker -----	1	0	0	0	1
Warehouseman -----	1	0	0	0	1
Watchman -----	1	0	1	0	2
Trade and Transportation:					
Bookkeeper -----	4	0	0	0	4
Clerk -----	11	4	0	0	15
Contractor -----	3	0	0	0	3
Electrician -----	1	0	0	0	1
Insurance agent -----	2	0	0	0	2
Live stock dealer -----	1	0	0	0	1
Loan agent -----	1	0	0	0	1
Merchants -----	10	0	0	0	10



Classified Occupation of Patients Admitted During the year 1925.

(Continued)

County.	White		Colored		Total
	M	F	M	F	
Printer -----	1	0	0	0	1
R. R. agent -----	1	0	0	0	1
R. R. Employee -----	2	0	1	0	3
R. R. flagman -----	1	0	0	0	1
Salesman -----	6	0	0	0	6
Shipping clerk -----	1	0	0	0	1
Special R. R. agent -----	1	0	0	0	1
Stenographers -----	1	4	0	0	5
Stone cutters -----	1	0	0	0	1
Teamster -----	1	0	2	0	3
Telegraph operator -----	1	0	0	0	1
Telephone operator -----	0	1	0	0	1
Truck driver -----	2	0	0	0	2
Manufacturing and Mechanical Pur-					
suits:					
Architect -----	2	0	0	0	2
Brickmason -----	2	0	1	0	3
Carpenter -----	10	0	1	0	11
Mechanic -----	5	0	1	0	6
Painter -----	3	0	1	0	4
Plumber -----	1	0	0	0	1
Food and Its Kindred Products:					
Cook -----	1	0	1	20	22
Grist mill operator -----	1	0	0	0	1
Textiles:					
Cotton mill employee -----	10	9	0	0	19
Iron, Steel and Other Products:					
Blacksmith -----	2	0	1	0	3
Stoves polisher -----	1	0	0	0	1
Lumber and Its Manufacturers:					
Sawmill laborer -----	1	0	0	0	1
Miscellaneous:					
Convict -----	0	0	1	0	1
Marble worker -----	1	0	0	0	1
Market keeper -----	1	0	0	0	1
Millwright -----	1	0	0	0	1
Peddler -----	3	0	1	0	4
Sailor -----	1	0	0	0	1
Soldier -----	1	0	0	0	1
Student -----	8	3	0	4	15
Watch repairer -----	1	0	0	0	1
None -----	49	77	26	34	186
Unascertained -----	1	1	5	4	11
Total -----	411	326	222	216	1175

TABLE X

Ages of First Admissions During the Year 1925.  
Classified With Reference to Principal Psychoses.  
White Population.

Psychoses.	MALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
1. Traumatic -----	0	0	1	0	0	0	0	0	1
2. Senile -----	0	0	0	0	0	9	17	0	26
3. With cerebral arterio- sclerosis -----	0	0	1	3	5	14	10	0	33
4. General paralysis of the insane -----	0	0	5	4	1	1	0	0	11
5. With cerebral syphilis -----	0	1	0	1	0	0	0	0	2
6. With Huntington's chorea -----	0	0	0	2	0	0	0	0	2
7. With brain tumor -----	0	0	0	0	0	0	0	0	0
8. With other brain or nerv- ous disease -----	1	0	0	1	4	0	1	0	7
9. Due to alcohol -----	0	3	3	4	0	0	0	0	10
10. Due to drugs -----	0	0	2	2	0	0	0	0	4
11. With pellagra -----	0	0	2	1	4	2	0	0	9
12. With other somatic dis- ease -----	0	0	5	2	0	0	0	0	5
13. Manic depressive -----	7	13	13	10	11	4	2	0	60
14. Dementia praecox -----	4	7	9	6	3	2	0	0	31
15. Paranoia or paranoid condition -----	0	0	0	1	0	0	0	0	1
16. Epileptic psychoses -----	6	7	5	0	0	0	0	0	18
17. Psychoneuroses and neu- roses -----	2	2	2	1	0	0	0	0	7
18. With constitutional psy- chopathic inferiority -----	1	1	0	1	0	0	0	0	3
19. With mental deficiency -----	14	12	4	2	3	0	0	0	35
20. Unclassified -----	3	8	8	7	10	2	0	0	38
21. Not insane:									
Alcoholism without psy- chosis -----	0	0	0	1	1	0	0	0	2
Drug addict without psy- chosis -----	0	0	0	0	0	0	0	0	0
Epilepsy without psy- chosis -----	0	0	1	0	0	0	0	0	1
Constitutional psycho- pathic inferiority without psychosis -----	1	1	1	0	0	0	0	0	3
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0	0
Criminal without psy- chosis -----	0	1	1	0	0	0	0	0	2
Encephalitis without psy- chosis -----	1	0	0	0	0	0	0	0	1
Total -----	40	56	61	49	42	34	30	0	312



Ages of First Admissions During the Year 1925.

Classified With Reference to Principal Psychoses.  
White Population (Continued)

Psychoses.	FEMALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
1. Traumatic -----	0	0	0	0	0	0	0	0	0
2. Senile -----	0	0	0	0	1	7	6	0	14
3. With cerebral arterio- sclerosis -----	0	0	0	1	4	8	6	0	19
4. General paralysis of the insane -----	0	1	1	0	0	0	0	0	2
5. With cerebral syphilis---	0	0	0	0	0	0	0	0	0
6. With Huntington's chorea	0	0	0	2	0	0	0	0	2
7. With brain tumor-----	0	1	0	0	0	0	0	0	1
8. With other brain or nerv- ous disease -----	0	0	0	0	0	1	0	0	1
9. Due to alcohol -----	0	0	1	0	0	0	0	0	1
10. Due to drugs -----	0	0	0	1	0	0	0	0	1
11. With pellagra -----	0	0	1	2	0	0	0	0	3
12. With other somatic dis- ease -----	0	2	1	1	0	0	0	0	4
13. Manic depressive -----	4	15	14	23	9	1	1	0	67
14. Dementia Praecox -----	4	13	16	13	2	1	0	0	49
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
16. Epileptic psychoses -----	11	13	2	2	3	1	0	0	32
17. Psychoneuroses and neu- roses -----	0	3	3	0	1	0	0	0	7
18. With constitutional psy- chopathic inferiority---	0	0	0	0	0	0	0	0	0
19. With mental deficiency---	8	1	7	0	1	0	0	1	18
20. Unclassified -----	3	5	7	5	1	2	0	0	23
21. Not insane:									
Alcoholism without psy- chosis -----	0	0	0	0	0	0	0	0	0
Drug addict without psy- chosis -----	0	0	0	0	0	0	0	0	0
Epilepsy without psy- chosis -----	0	0	0	0	0	0	0	0	0
Constitutional psycho- pathic inferiority without psychosis----	0	0	0	1	0	0	0	0	1
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0	0
Criminal without psy- chosis -----	0	0	0	0	0	0	0	0	0
Encephalitis without psy- chosis -----	0	0	0	0	0	0	0	0	0
Total-----	30	54	53	51	22	21	13	1	245

Ages of First Admissions During the Year 1925.  
Classified With Reference to Principal Psychoses.  
Colored Population

Psychoses.	MALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascer- tained	
1. Traumatic -----	0	1	0	0	0	0	0	0	1
2. Senile -----	0	0	0	0	0	3	1	0	4
3. With cerebral arterio- sclerosis -----	0	0	0	2	11	9	3	0	26
4. General paralysis of the insane -----	0	1	14	9	8	4	0	0	36
5. With cerebral syphilis -----	1	1	1	1	2	0	0	0	6
6. With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
7. With brain tumor -----	0	0	0	1	0	0	0	0	1
8. With other brain or nerv- ous disease -----	0	0	0	1	0	0	0	0	1
9. Due to alcohol -----	0	0	1	0	0	0	0	0	1
10. Due to drugs -----	0	0	0	0	0	0	0	0	0
11. With pellagra -----	0	0	0	0	0	0	0	0	0
12. With other somatic dis- ease -----	0	1	0	0	0	0	0	0	1
13. Manic depressive -----	1	10	7	4	6	0	0	0	28
14. Dementia praecox -----	3	5	3	3	2	0	0	0	16
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
16. Epileptic psychoses -----	4	8	2	3	2	0	0	0	19
17. Psychoneuroses and neu- roses -----	0	0	0	0	0	0	0	0	0
18. With constitutional psy- chopathic inferiority -----	0	0	0	0	0	0	0	0	0
19. With mental deficiency -----	19	13	2	0	0	0	0	1	35
20. Unclassified -----	7	5	6	6	4	3	1	0	32
21. Not insane:									
Alcoholism without psy- chosis -----	0	0	0	0	0	0	0	0	0
Drug addict without psy- chosis -----	0	0	0	0	0	0	0	0	0
Epilepsy without psy- chosis -----	0	0	0	0	0	0	0	0	0
Constitutional psycho- pathic inferiority without psychosis -----	1	0	0	0	0	0	0	0	1
Mental deficiency without psychosis -----	1	0	0	0	0	0	0	0	1
Criminal without psy- chosis -----	0	0	0	0	0	0	0	0	0
Encephalitis without psy- chosis -----	0	0	0	0	0	0	0	0	0
-----	37	45	36	30	35	19	5	1	208



Ages of First Admissions During the Year 1925.  
Classified With Reference to Principal Psychoses.  
Colored Population (Continued)

Psychoses.	FEMALES								Total
	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	
1. Traumatic -----	0	0	0	0	0	0	0	0	0
2. Senile -----	0	0	0	0	2	2	1	0	5
3. With cerebral arterio- sclerosis -----	0	1	0	12	1	3	3	0	20
4. General paralysis of the insane -----	2	1	7	5	0	0	0	0	15
5. With cerebral syphilis -----	0	0	0	0	0	0	0	1	1
6. With Huntington's chorea -----	0	0	0	1	0	0	0	0	1
7. With brain tumor -----	0	0	0	0	0	0	0	0	0
8. With other brain or nerv- ous disease -----	0	0	0	0	0	0	0	0	0
9. Due to alcohol -----	0	0	0	0	0	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0	0
11. With pellagra -----	1	3	1	0	0	0	0	1	6
12. With other somatic dis- ease -----	1	1	0	2	0	0	0	0	4
13. Manic depressive -----	7	11	11	5	2	1	0	0	37
14. Dementia praecox -----	2	21	14	8	1	0	0	0	46
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
16. Epileptic psychoses -----	3	5	2	0	0	0	0	0	10
17. Psychoneuroses or neu- roses -----	1	0	0	0	0	0	0	0	1
18. With constitutional psy- chopathic inferiority -----	0	0	0	0	0	0	0	0	0
19. With mental deficiency -----	3	3	4	2	0	0	0	0	12
20. Unclassified -----	5	9	7	7	1	0	0	0	29
21. Not insane: -----	0	1	0	0	0	0	0	0	1
Alcoholism without psy- chosis -----	0	0	0	0	0	0	0	0	0
Drug addiet without psy- chosis -----	0	0	0	0	0	0	0	0	0
Epilepsy without psy- chosis -----	1	0	0	0	0	0	0	0	1
Constitutional psycho- pathic inferiority without psychosis -----	0	0	0	0	0	0	0	0	0
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0	0
Criminal without psy- chosis -----	0	0	0	0	0	0	0	0	0
Encephalitis without psy- chosis -----	0	0	0	0	0	0	0	0	0
Total -----	26	56	46	42	7	6	4	2	189

TABLE XI

Degree of Education of First Admissions During the Year 1925.  
Classified With Reference to Principal Psychoses.  
White Population

Psychoses.	MALES							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
1. Traumatic -----	0	0	0	1	0	0	0	1
2. Senile -----	2	0	14	7	0	1	2	26
3. With cerebral arteriosclerosis -----	5	1	13	10	1	0	3	33
4. General paralysis of the insane -----	1	0	2	5	2	0	1	11
5. With cerebral syphilis -----	0	0	0	0	1	0	1	2
6. With Huntington's chorea -----	0	0	0	0	1	1	0	2
7. With other brain or nervous disease -----	0	0	2	3	1	0	1	7
8. With brain tumor -----	0	0	0	0	0	0	0	0
9. Due to alcohol -----	1	0	1	6	1	1	0	10
10. Due to drugs -----	2	0	0	1	1	0	0	4
11. Due to pellagra -----	0	1	2	4	0	0	2	9
12. With other somatic disease -----	0	0	0	2	0	0	3	5
13. Manic depressive -----	6	0	24	24	5	1	0	60
14. Dementia praecox -----	0	0	10	15	4	2	0	31
15. Paranoia or paranoid condition -----	0	0	0	1	0	0	0	1
16. With epilepsy -----	6	0	7	5	0	0	0	18
17. Psychoneuroses or neuroses -----	1	0	2	4	0	0	0	7
18. With constitutional psychopathic inferiority -----	0	0	1	1	1	0	0	3
19. With mental deficiency -----	23	0	5	5	0	0	2	35
20. Undiagnosed -----	6	0	13	16	3	0	0	38
21. Not insane:								
Alcoholism without psychosis -----	0	0	0	2	0	0	0	2
Criminal without psychosis -----	0	0	0	2	0	0	0	2
Drug addict without psychosis -----	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	0	0	0	1	0	0	0	1
Epilepsy without psychosis -----	0	0	1	0	0	0	0	1
Constitutional psychopathic inferiority without psychosis -----	0	0	1	0	1	0	1	3
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0
Total -----	53	2	98	115	22	6	16	312



## Degree of Education of First Admissions During the Year 1925.

Classified With Reference to Principal Psychoses.

White Population (Continued)

Psychoses.	FEMALES							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
1. Traumatic -----	0	0	0	0	0	0	0	0
2. Senile -----	2	0	7	3	1	0	1	14
3. With cerebral arteriosclerosis -----	1	2	11	4	1	0	0	19
4. General paralysis of the insane -----	0	0	0	0	1	0	1	2
5. With cerebral syphilis -----	0	0	0	0	0	0	0	0
6. With Huntington's chorea -----	0	1	1	0	0	0	0	2
7. With other brain or nervous disease -----	0	0	0	1	0	0	0	1
8. With brain tumor -----	0	0	1	0	0	0	0	1
9. Due to alcohol -----	0	0	0	1	0	0	0	1
10. Due to drugs -----	0	0	0	1	0	0	0	1
11. Due to pellagra -----	0	0	2	1	0	0	0	3
12. With other somatic disease -----	0	0	2	2	0	0	0	4
13. Manic depressive -----	5	2	18	29	7	2	4	67
14. Dementia praecox -----	1	1	13	27	5	1	1	49
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
16. With epilepsy -----	12	1	8	7	2	1	1	32
17. Psychoneuroses or neuroses -----	0	0	0	6	1	0	0	7
18. With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
19. With mental deficiency -----	15	1	1	1	0	0	0	18
20. Undiagnosed -----	2	1	5	12	2	1	0	23
21. Not insane:								
Alcoholism without psychosis -----	0	0	0	0	0	0	0	0
Criminal without psychosis -----	0	0	0	0	0	0	0	0
Drug addict without psychosis -----	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychosis -----	0	0	0	1	0	0	0	1
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0
Total -----	38	9	69	96	20	5	8	245

Degree of Education of First Admissions During the Year 1925.  
Classified With Reference to Principal Psychoses.  
Colored Population

Psychoses.	MALES							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
1. Traumatic -----	1	0	0	0	0	0	0	1
2. Senile -----	4	0	0	0	0	0	0	4
3. With cerebral arteriosclerosis -----	12	2	7	0	0	0	4	25
4. General paralysis of the insane -----	10	0	17	2	3	0	4	36
5. With cerebral syphilis -----	3	0	2	1	0	0	0	6
6. With Huntington's chorea -----	0	0	0	0	0	0	0	0
7. With other brain or nervous disease -----	0	0	1	0	0	0	0	1
8. With brain tumor -----	0	0	0	0	0	0	1	1
9. Due to alcohol -----	0	0	1	0	0	0	0	1
10. Due to drugs -----	0	0	0	0	0	0	0	0
11. Due to pellagra -----	0	0	0	0	0	0	0	0
12. With other somatic disease -----	1	0	0	0	0	0	0	1
13. Manic depressive -----	10	2	8	7	0	0	1	28
14. Dementia praecox -----	2	1	8	5	0	0	0	16
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
16. With epilepsy -----	10	1	6	2	0	0	0	19
17. Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
18. With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
19. With mental deficiency -----	28	0	6	0	0	0	1	35
20. Undiagnosed -----	9	1	15	3	0	0	4	32
21. Not insane:								
Alcoholism without psychosis -----	0	0	0	0	0	0	0	0
Criminal without psychosis -----	0	0	0	0	0	0	0	0
Drug addict without psychosis -----	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychosis -----	0	0	0	1	0	0	0	1
Mental deficiency without psychosis -----	1	0	0	0	0	0	0	1
Total -----	91	7	71	21	3	0	15	208



## Degree of Education of First Admissions During the Year 1925.

Classified With Reference to Principal Psychoses.

Colored Population (Continued)

Psychoses.	FEMALES							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
1. Traumatic -----	0	0	0	0	0	0	0	0
2. Senile -----	5	0	0	0	0	0	0	5
3. With cerebral arteriosclerosis -----	9	1	7	0	0	0	3	20
4. General paralysis of the insane -----	4	1	7	0	0	0	3	15
5. With cerebral syphilis -----	1	0	0	0	0	0	0	1
6. With Huntington's chorea -----	1	0	0	0	0	0	0	1
7. With brain or other nervous disease -----	0	0	0	0	0	0	0	0
8. With brain tumor -----	0	0	0	0	0	0	0	0
9. Due to alcohol -----	0	0	0	0	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0
11. Due to pellagra -----	1	0	3	0	0	0	2	6
12. With other somatic disease -----	0	0	3	0	0	0	1	4
13. Manic depressive -----	10	0	18	8	0	0	1	37
14. Dementia praecox -----	9	1	23	9	2	0	2	46
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
16. With epilepsy -----	4	0	5	0	0	0	1	10
17. Psychoneuroses or neuroses -----	0	0	0	1	0	0	0	1
18. With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
19. With mental deficiency -----	8	0	1	3	0	0	0	12
20. Undiagnosed -----	3	2	14	6	0	0	4	29
21. Not insane: -----	0	0	0	1	0	0	0	1
Alcoholism without psychosis -----	0	0	0	0	0	0	0	0
Criminal without psychosis -----	0	0	0	0	0	0	0	0
Drug addict without psychosis -----	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	1	0	0	0	0	0	0	1
Constitutional psychopathic inferiority without psychosis -----	0	0	0	0	0	0	0	0
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0
Total -----	56	5	81	28	2	0	17	189

TABLE XII

Environment of First Admissions During the Year 1925.  
 Classified With Reference to Principal Psychoses.  
 White Population.

Psychoses.	MALES				FEMALES			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
1. Traumatic -----	0	1	0	1	0	0	0	0
2. Senile -----	9	16	1	26	4	10	0	14
3. With cerebral arteriosclerosis -----	4	29	0	33	4	14	1	19
4. General paralysis of the insane -----	6	5	0	11	2	0	0	2
5. With cerebral syphilis -----	2	0	0	2	0	0	0	0
6. With Huntington's chorea -----	0	2	0	2	0	1	1	2
7. With brain tumor -----	0	0	0	0	0	1	0	1
8. With other brain or nervous disease -----	4	3	0	7	0	1	0	1
9. Due to alcohol -----	6	4	0	10	0	1	0	1
10. Due to drugs -----	1	3	0	4	1	0	0	1
11. Due to pellagra -----	2	6	1	9	1	2	0	3
12. With other somatic disease -----	0	5	0	5	0	4	0	4
13. Manic depressive -----	9	51	0	60	23	44	0	67
14. Dementia praecox -----	12	19	0	31	17	32	0	49
15. Paranoia or paranoid condition -----	0	1	0	1	0	0	0	0
16. With epilepsy -----	5	13	0	18	10	22	0	32
17. Psychoneuroses or neuroses -----	1	6	0	7	2	5	0	7
18. With constitutional psychopathic inferiority -----	1	2	0	3	0	0	0	0
19. With mental deficiency -----	9	25	1	35	5	12	1	18
20. Undiagnosed -----	16	21	1	38	6	17	0	23
21. Not insane: -----	0	0	0	0	0	0	0	0
Alcoholism without psychosis -----	2	0	0	2	0	0	0	0
Criminal without psychosis -----	1	1	0	2	0	0	0	0
Drug addict without psychosis -----	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	1	0	0	1	0	0	0	0
Epilepsy without psychosis -----	0	1	0	1	0	0	0	0
Constitutional psychopathic inferiority without psychosis -----	1	2	0	3	0	1	0	1
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0
Total -----	97	211	4	312	75	167	3	245



## Environment of First Admissions During the Year 1925.

## Classified With Reference to Principal Psychoses.

## Colored Population

Psychoses.	MALES				FEMALES			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
1. Traumatic -----	1	0	0	1	0	0	0	0
2. Senile -----	0	4	0	4	2	3	0	5
3. With cerebral arteriosclerosis -----	8	17	0	25	8	10	2	20
4. General paralysis of the insane -----	16	20	0	36	6	9	0	15
5. With cerebral syphilis -----	1	5	0	6	1	0	0	1
6. With Huntington's chorea -----	0	0	0	0	1	0	0	1
7. With brain tumor -----	0	1	0	1	0	0	0	0
8. With other brain or nervous disease -----	0	1	0	1	0	0	0	0
9. Due to alcohol -----	1	0	0	1	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0
11. Due to pellagra -----	0	0	0	0	2	4	0	6
12. With other somatic disease -----	0	1	0	1	1	3	0	4
13. Manic depressive -----	6	22	0	28	17	19	1	37
14. Dementia praecox -----	7	9	0	16	24	21	1	46
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
16. With epilepsy -----	4	15	0	19	4	6	0	10
17. Psychoneuroses or neuroses -----	0	0	0	0	1	0	0	1
18. With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
19. With mental deficiency -----	8	25	2	35	5	6	1	12
20. Undiagnosed -----	14	18	0	32	13	14	2	29
21. Not insane: -----	0	0	0	0	1	0	0	1
Alcoholism without psychosis -----	0	0	0	0	0	0	0	0
Criminal without psychosis -----	0	0	0	0	0	0	0	0
Drug addict without psychosis -----	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	0	0	0	0	0	1	0	1
Constitutional psychopathic inferiority without psychosis -----	0	1	0	1	0	0	0	0
Mental deficiency without psychosis -----	1	0	0	1	0	0	0	0
-----	67	139	2	208	86	96	7	189

TABLE XIII  
Economic Condition of First Admissions During the Year 1925.  
With Reference to Principal Psychoses.  
White Population.

Psychoses.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
1. Traumatic -----	0	1	0	0	1	0	0	0	0	0
2. Senile -----	1	2	23	0	26	0	2	12	0	14
3. With cerebral arteriosclerosis -----	2	10	21	0	33	2	4	13	0	19
4. General paralysis of the insane -----	2	4	5	0	11	0	0	2	0	2
5. With cerebral syphilis -----	0	1	1	0	2	0	0	0	0	0
6. With Huntington's chorea -----	0	1	1	0	2	0	1	1	0	2
7. With brain tumor -----	0	0	0	0	0	0	1	0	0	1
8. With other brain or nervous disease -----	0	3	4	0	7	0	0	1	0	1
9. Due to alcohol -----	2	5	3	0	10	0	0	1	0	1
10. Due to drugs -----	0	3	1	0	4	0	1	0	0	1
11. With pellagra -----	0	4	4	1	9	0	2	1	0	3
12. With other somatic disease -----	1	3	1	0	5	0	3	1	0	4
13. Manic depressive -----	5	30	23	2	60	10	30	26	1	67
14. Dementia praecox -----	1	14	16	0	31	5	26	18	0	49
15. Paranoia or paranoid condition -----	0	1	0	0	1	0	0	0	0	0
16. With epilepsy -----	0	4	13	1	18	1	7	24	0	32
17. Psychoneuroses or neuroses -----	0	3	4	0	7	0	5	2	0	7
18. With constitutional psychopathic inferiority -----	0	1	2	0	3	0	0	0	0	0
19. With Mental deficiency -----	0	12	23	0	35	0	2	16	0	18
20. Unclassified -----	2	19	16	1	38	2	10	11	0	23
21. Not insane: -----	0	0	0	0	0	0	0	0	0	0
Alcoholism without psychosis -----	0	1	1	0	2	0	0	0	0	0
Criminal without psychosis -----	0	1	1	0	2	0	0	0	0	0
Drug addict without psychosis -----	0	0	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	0	1	0	0	1	0	0	0	0	0
Epilepsy without psychosis -----	0	0	1	0	1	0	0	0	0	0
Constitutional psychopathic inferiority without psychosis -----	1	0	2	0	3	0	1	0	0	1
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0	0	0
Total -----	17	123	167	5	312	20	95	129	1	245



## Economic Condition of First Admissions During the Year 1925.

With Reference to Principal Psychoses.

Colored Population.

Psychoses.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
1. Traumatic -----	0	0	1	0	1	0	0	0	0	0
2. Senile -----	0	0	4	0	4	0	1	4	0	5
3. With cerebral arteriosclerosis -----	0	8	15	2	25	0	4	16	0	20
4. General paralysis of the insane -----	1	13	22	0	36	0	2	13	0	15
5. With cerebral syphilis -----	0	3	3	0	6	0	1	0	0	1
6. With Huntington's chorea -----	0	0	0	0	0	0	0	1	0	1
7. With brain tumor -----	0	0	0	1	1	0	0	0	0	0
8. With other brain or nervous disease -----	0	1	0	0	1	0	0	0	0	0
9. Due to alcohol -----	0	1	0	0	1	0	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0	0	0
11. With pellagra -----	0	0	0	0	0	0	2	4	0	6
12. With other somatic disease -----	0	0	1	0	1	0	2	2	0	4
13. Manic depressive -----	0	18	10	0	28	1	18	17	1	37
14. Dementia praecox -----	0	6	10	0	16	0	20	26	0	46
15. Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
16. With epilepsy -----	0	5	14	0	19	0	3	7	0	10
17. Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	1	0	1
18. With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0	0
19. With mental deficiency -----	0	7	26	2	35	0	6	6	0	12
20. Unclassified -----	0	23	9	0	32	0	13	15	1	29
21. Not insane: -----	0	0	0	0	0	0	1	0	0	1
Alcoholism without psychosis -----	0	0	0	0	0	0	0	0	0	0
Criminal without psychosis -----	0	0	0	0	0	0	0	0	0	0
Drug addict without psychosis -----	0	0	0	0	0	0	0	0	0	0
Encephalitis without psychosis -----	0	0	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	0	0	0	0	0	0	0	1	0	1
Constitutional psychopathic inferiority without psychosis -----	0	1	0	0	1	0	0	0	0	0
Mental deficiency without psychosis -----	0	0	1	0	1	0	0	0	0	0
Total -----	1	86	116	5	208	1	73	113	2	189

TABLE XIV

Psychoses.	MALES							FEMALES						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
1. Traumatic	1	0	0	0	0	0	1	0	0	0	0	0	0	0
2. Senile	0	3	1	0	0	0	4	0	1	3	0	1	0	5
3. With cerebral arteriosclerosis	1	15	7	0	1	1	25	2	4	13	0	1	0	20
4. General paralysis of the insane	4	20	7	0	5	0	36	3	7	3	0	1	1	15
5. With cerebral syphilis	3	2	0	0	1	0	6	0	1	0	0	0	0	1
6. With Huntington's chorea	0	0	0	0	0	0	0	1	0	0	0	0	0	1
7. With brain tumor	0	1	0	0	0	0	1	0	0	0	0	0	0	0
8. With other brain or nervous disease	0	0	1	0	0	0	1	0	0	0	0	0	0	0
9. Due to alcohol	0	1	0	0	0	0	1	0	0	0	0	0	0	0
10. Due to drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11. With pellagra	0	0	0	0	0	0	0	1	5	0	0	0	0	6
12. With other somatic disease	0	0	0	0	1	0	1	1	2	0	0	1	0	4
13. Manic depressive	7	17	2	1	1	0	28	13	13	6	0	5	0	37
14. Dementia praecox	9	3	2	0	2	0	16	11	28	4	0	2	1	46
15. Paranoia or paranoid condition	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16. Epileptic psychoses	10	5	3	0	0	1	19	6	3	0	0	1	0	10
17. Psychoneuroses or neuroses	0	0	0	0	0	0	0	1	0	0	0	0	0	1
18. With constitutional psychopathic inferiority	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19. With mental deficiency	33	2	0	0	0	0	35	6	3	2	0	1	0	12
20. Undiagnosed	16	10	5	0	1	0	32	9	11	6	0	3	0	29
21. Not insane:	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Alcoholism without psychosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Criminal without psychosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Drug addict without psychosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Encephalitis without psychosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epilepsy without psychosis	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Constitutional psychopathic inferiority without psychosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental deficiency without psychosis	2	0	0	0	0	0	2	0	0	0	0	0	0	0
Total	86	79	28	1	12	2	208	56	78	37	0	16	2	189



Civil Condition of First Admissions During the Year 1925.  
Classified With Reference to Principal Psychoses.  
Colored Population.

Psychoses.	MALES							FEMALES						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
1. Traumatic .....	0	1	0	0	0	0	1	0	0	0	0	0	0	0
2. Senile .....	7	8	11	0	0	0	26	3	5	6	0	0	0	14
3. With cerebral arteriosclerosis .....	3	22	5	1	2	0	33	4	10	5	0	0	0	19
4. General paralysis of the insane .....	2	7	0	2	0	0	11	0	1	1	0	0	0	2
5. With cerebral syphilis .....	1	1	0	0	0	0	2	0	0	0	0	0	0	0
6. With Huntington's chorea .....	0	2	0	0	0	0	2	1	1	0	0	0	0	2
7. With brain tumor .....	0	0	0	0	0	0	0	0	1	0	0	0	0	1
8. With other brain or nervous disease .....	1	4	2	0	0	0	7	0	1	0	0	0	0	1
9. Due to alcohol .....	2	6	1	0	1	0	10	0	1	0	0	0	0	1
10. Due to drugs .....	1	2	1	0	0	0	4	0	1	0	0	0	0	1
11. With pellagra .....	2	3	4	0	0	0	9	0	3	0	0	0	0	3
12. With other somatic disease .....	0	5	0	0	0	0	5	0	4	0	0	0	0	4
13. Manic depressive .....	17	41	2	0	0	0	60	13	40	13	0	1	0	67
14. Dementia praecox .....	17	9	3	1	1	0	31	15	26	4	0	4	0	49
15. Paranoia or paranoid condition .....	0	1	0	0	0	0	1	0	0	0	0	0	0	0
16. Epileptic psychoses .....	14	4	0	0	0	0	18	17	11	2	0	2	0	32
17. Psychoneuroses or neuroses .....	4	3	0	0	0	0	7	3	3	1	0	0	0	7
18. With constitutional psychopathic inferiority .....	2	0	1	0	0	0	3	0	0	0	0	0	0	0
19. With mental deficiency .....	27	6	2	0	0	0	35	16	2	0	0	0	0	18
20. Undiagnosed .....	11	16	8	1	2	0	38	5	14	4	0	0	0	23
21. Not insane: .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholism without psychosis .....	0	1	1	0	0	0	2	0	0	0	0	0	0	0
Criminal without psychosis .....	0	2	0	0	0	0	2	0	0	0	0	0	0	0
Drug addict without psychosis .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Encephalitis without psychosis .....	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Epilepsy without psychosis .....	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychosis .....	2	1	0	0	0	0	3	0	1	0	0	0	0	1
Mental deficiency without psychosis .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total .....	115	145	41	5	6	0	312	77	125	36	0	7	0	245

TABLE XV

Ages of Patients at Time of Death During the Year 1925.  
 Classified With Reference to Principal Psychoses.  
 White Population.

Psychoses.	MALES								
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Given	Total
1. Traumatic -----	0	0	0	0	0	0	0	0	0
2. Senile -----	0	0	0	0	0	6	19	0	25
3. With cerebral arteriosclerosis----	0	0	1	1	4	12	11	0	29
4. General paralysis of the insane	0	2	5	2	1	1	0	0	11
5. With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
6. With Huntington's chorea-----	0	0	0	0	0	0	0	0	0
7. With brain tumor-----	0	0	0	0	0	0	0	0	0
8. With other brain or nervous disease -----	0	0	0	0	2	1	0	0	3
9. Due to alcohol -----	0	0	0	0	0	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0	0
11. With pellagra -----	0	0	0	0	1	3	0	0	4
12. With other somatic disease----	0	0	2	0	0	1	1	0	4
13. Manic depressive -----	0	2	0	5	6	4	1	0	18
14. Dementia praecox -----	0	3	0	1	5	2	0	0	11
15. Paranoia or paranoid condition	0	0	0	0	0	0	0	0	0
16. With epilepsy -----	1	3	2	2	0	0	0	0	8
17. Psychoneuroses or neuroses----	0	0	0	0	0	0	0	0	0
18. With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0	0
19. With mental deficiency -----	1	3	3	0	1	0	0	0	8
20. Unclassified -----	0	1	1	0	2	3	2	0	9
21. Not insane: -----	0	0	0	0	0	0	0	0	0
Alcoholism without psychosis----	0	0	0	0	0	0	0	0	0
Criminal without psychosis----	0	0	0	0	0	0	0	0	0
Drug addict without psychosis----	0	0	0	0	0	0	0	0	0
Encephalitis without psychosis----	0	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	0	0	0	0	0	0	0	0	0
Constitutional psychopathic in- feriority without psychosis	0	0	0	0	0	0	0	0	0
Mental deficiency without psy- chosis -----	0	0	0	1	0	0	0	0	1
Total -----	2	14	14	12	22	33	34	0	131



Ages of Patients at Time of Death During the Year 1925.  
 Classified With Reference to Principal Psychoses.  
 White Population (Continued)

Psychoses.	FEMALES							
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Total
1. Traumatic -----	0	0	0	0	0	0	0	0
2. Senile -----	0	0	0	0	4	5	16	25
3. With cerebral arteriosclerosis..	0	0	0	1	2	5	4	12
4. General paralysis of the insane	0	1	0	0	0	0	0	1
5. With cerebral syphilis -----	0	0	0	0	0	0	0	0
6. With Huntington's chorea -----	0	0	0	2	0	0	0	2
7. With brain tumor -----	0	1	0	0	0	0	0	1
8. With other brain or nervous disease -----	0	0	0	0	0	1	0	1
9. Due to alcohol -----	0	0	0	0	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0
11. With pellagra -----	0	0	0	0	0	0	0	0
12. With other somatic disease----	0	0	1	0	0	0	0	1
13. Manic depressive -----	0	3	1	1	3	3	1	12
14. Dementia praecox -----	0	2	0	2	1	3	8	16
15. Paranoia or paranoid condition	0	0	0	0	0	0	0	0
16. With epilepsy -----	1	7	1	1	1	0	0	11
17. Psychoneuroses or neuroses----	0	0	0	0	0	0	0	0
18. With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0
19. With mental deficiency -----	0	1	0	0	1	1	1	4
20. Unclassified -----	0	0	1	4	1	0	3	9
21. Not insane: -----	0	0	0	0	0	0	0	0
Alcoholism without psychosis----	0	0	0	0	0	0	0	0
Criminal without psychosis----	0	0	0	0	0	0	0	0
Drug addict without psychosis----	0	0	0	0	0	0	0	0
Encephalitis without psychosis----	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	0	0	0	0	0	0	0	0
Constitutional psychopathic in- feriority without psychosis	0	0	0	0	0	0	0	0
Mental deficiency without psy- chosis -----	0	0	0	1	0	0	0	1
Total -----	1	15	4	12	13	18	33	96





## Ages of Patients at Time of Death During the Year 1925.

## Classified With Reference to Principal Psychoses.

## Colored Population (Continued).

Psychoses.	FEMALES							
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Given
1. Traumatic -----	0	0	0	0	0	0	0	0
2. Senile -----	0	0	0	1	0	3	0	0
3. With cerebral arteriosclerosis--	0	0	1	2	3	1	1	1
4. General paralysis of the insane--	0	0	5	2	1	0	0	0
5. With cerebral syphilis -----	0	0	0	0	0	0	0	0
6. With Huntington's chorea-----	0	0	0	1	0	0	0	0
7. With brain tumor-----	0	0	0	0	0	0	0	0
8. With other brain or nervous disease -----	0	0	0	0	0	0	0	0
9. Due to alcohol -----	0	0	0	0	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0
11. With pellagra -----	1	5	0	0	0	0	0	1
12. With other somatic disease----	0	0	0	1	0	0	0	0
13. Manic depressive -----	1	4	3	3	1	0	0	0
14. Dementia praecox -----	1	3	7	4	1	0	0	0
15. Paranoia or paranoid condition	0	0	0	0	0	0	0	0
16. With epilepsy -----	3	5	1	0	0	0	0	0
17. Psychoneuroses or neuroses----	0	0	0	0	0	0	0	0
18. With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0
19. With mental deficiency-----	0	0	0	1	0	0	0	0
20. Unclassified -----	1	0	2	5	4	0	0	1
21. Not insane: -----	0	0	0	0	0	0	0	0
Alcoholism without psychosis----	0	0	0	0	0	0	0	0
Criminal without psychosis----	0	0	0	0	0	0	0	0
Drug addict without psychosis----	0	0	0	0	0	0	0	0
Encephalitis without psychosis----	0	0	0	0	0	0	0	0
Epilepsy without psychosis -----	0	0	0	0	0	0	0	0
Constitutional psychopathic in- feriority without psychosis	0	0	0	0	0	0	0	0
Mental deficiency without psy- chosis -----	0	0	0	0	0	0	0	0
Total-----	7	17	18	20	10	4	1	3

TABLE XVI

Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1925. With Reference to Principal Psychoses.  
White Population.

Psychoses.	MALES							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
1. Traumatic -----	0	0	0	0	0	0	0	0
2. Senile -----	9	6	3	3	2	0	0	25
3. With cerebral arteriosclerosis----	6	11	4	4	1	0	0	29
4. General paralysis of the insane----	1	4	1	5	0	0	0	11
5. With cerebral syphilis-----	0	0	0	0	0	0	0	0
6. With Huntington's chorea-----	0	0	0	0	0	0	0	0
7. With brain tumor-----	0	0	0	0	0	0	0	0
8. With other brain or nervous disease-----	2	0	0	0	1	0	0	3
9. Due to alcohol-----	0	0	0	0	0	0	0	0
10. Due to drugs-----	0	0	0	0	0	0	0	0
11. Due to pellagra-----	3	1	0	0	0	0	0	4
12. With other somatic disease-----	0	1	1	0	1	1	0	4
13. Manic depressive-----	1	5	2	4	2	3	1	18
14. Dementia praecox-----	0	1	0	2	3	0	3	11
15. Paranoia or paranoid condition----	0	0	0	0	0	0	0	0
16. With epilepsy-----	1	1	1	2	1	1	1	8
17. Psychoneuroses or neuroses-----	0	0	0	0	0	0	0	0
18. With constitutional psychopathic inferiority-----	0	0	0	0	0	0	0	0
19. With mental deficiency-----	0	0	0	5	1	0	2	8
20. Unclassified-----	0	3	1	1	1	0	0	9
21. Not insane:-----	0	0	0	0	0	0	0	0
Alcoholism without psychosis----	0	0	0	0	0	0	0	0
Criminal without psychosis----	0	0	0	0	0	0	0	0
Drug addict without psychosis----	0	0	0	0	0	0	0	0
Encephalitis without psychosis----	0	0	0	0	0	0	0	0
Epilepsy without psychosis-----	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychosis----	0	0	0	0	0	0	0	0
Mental deficiency without psychosis-----	0	0	0	0	0	1	0	1
Total-----	25	33	12	22	20	9	8	131



Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1925. With Reference to Principal Psychoses.  
White Population (Continued).

Psychoses.	FEMALES							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
1. Traumatic -----	0	0	0	0	0	0	0	0
2. Senile -----	2	3	3	7	4	5	1	0
3. With cerebral arteriosclerosis-----	0	3	2	1	1	3	0	0
4. General paralysis of the insane-----	1	0	0	0	0	0	0	0
5. With cerebral syphilis-----	0	0	0	0	0	0	0	0
6. With Huntington's chorea-----	0	1	1	9	0	0	0	0
7. With brain tumor -----	0	1	0	0	0	0	0	0
8. With other brain or nervous disease -----	0	1	0	0	0	0	0	0
9. Due to alcohol-----	0	0	0	0	0	0	0	0
10. Due to drugs -----	0	0	0	0	0	0	0	0
11. With pellagra -----	0	0	0	0	0	0	0	0
12. With other somatic disease-----	0	0	0	0	0	1	0	0
13. Manic depressive -----	3	0	2	1	0	3	1	2
14. Dementia praecox -----	0	2	0	1	1	0	4	8
15. Paranoia or paranoid condition-----	0	0	0	0	0	0	0	0
16. With epilepsy -----	0	2	0	3	1	1	4	0
17. Psychoneuroses or neuroses-----	0	0	0	0	0	0	0	0
18. With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
19. With mental deficiency -----	0	0	0	0	3	0	1	0
20. Unclassified -----	2	1	1	0	0	0	2	3
21. Not insane: -----	0	0	0	0	0	0	0	0
Alcoholism without psychosis-----	0	0	0	0	0	0	0	0
Criminal without psychosis-----	0	0	0	0	0	0	0	0
Drug addict without psychosis-----	0	0	0	0	0	0	0	0
Encephalitis without psychosis-----	0	0	0	0	0	0	0	0
Epilepsy without psychosis-----	0	0	0	0	0	0	0	0
Constitutional psychopathic inferiority without psychosis-----	0	0	0	0	0	0	0	0
Mental deficiency without psychosis-----	0	0	0	0	0	0	1	0
Total-----	8	16	9	13	10	13	14	13





## Colored Population (Continued).

	FEMALES									
Psychoses.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years	Total	
1. Traumatic -----	0	0	0	0	0	0	0	0	0	
2. Senile -----	1	2	0	1	0	0	0	0	4	
3. With cerebral arteriosclerosis-----	0	1	4	3	1	0	0	0	9	
4. General paralysis of the insane-----	2	3	3	0	0	0	0	0	8	
5. With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	
6. With Huntington's chorea-----	0	0	0	0	1	0	0	0	1	
7. With brain tumor-----	0	0	0	0	0	0	0	0	0	
8. With other brain or nervous disease -----	0	0	0	0	0	0	0	0	0	
9. Due to alcohol -----	0	0	0	0	0	0	0	0	0	
10. Due to drugs -----	0	0	0	0	0	0	0	0	0	
11. With pellagra -----	3	1	2	1	0	0	0	0	7	
12. With other somatic disease-----	0	0	1	0	0	0	0	0	1	
13. Manic depressive -----	0	2	0	3	6	0	1	0	12	
14. Dementia praecox -----	0	1	1	1	4	6	3	0	16	
15. Paranoia or paranoic condition-----	0	0	0	0	0	0	0	0	0	
16. With epilepsy -----	0	2	1	3	3	0	0	0	9	
17. Psychoneuroses or neuroses-----	0	0	0	0	0	0	0	0	0	
18. With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0	
19. With mental deficiency -----	0	0	1	0	0	0	0	0	1	
20. Unclassified -----	3	3	0	2	0	3	0	2	13	
21. Not insane: -----	0	0	0	0	0	0	0	0	0	
Alcoholism without psychosis-----	0	0	0	0	0	0	0	0	0	
Criminal without psychosis-----	0	0	0	0	0	0	0	0	0	
Drug addict without psychosis-----	0	0	0	0	0	0	0	0	0	
Encephalitis without psychosis-----	0	0	0	0	0	0	0	0	0	
Epilepsy without psychosis-----	0	0	0	0	0	0	0	0	0	
Constitutional psychopathic inferiority without psychosis-----	0	0	0	0	0	0	0	0	0	
Mental deficiency without psychosis -----	0	0	0	0	0	0	0	0	0	
Total-----	9	15	13	14	15	8	4	2	81	

## Report of Pathologist

FOR YEAR 1925

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

The report of the Pathological Laboratory for the year 1925 follows:

### Summary

#### SEROLOGICAL SPECIMENS EXAMINED:

Blood, for the Wassermann (Noguchi) reaction.....	1,497
Cerebrospinal fluid, including Wassermann, globulin and colloidal gold reactions, and cell count.....	477

#### CLINICAL LABORATORY SPECIMENS EXAMINED:

Urine, routine analysis .....	2,119
Urine, renal function test .....	3
Feces, for parasites or ova, or for occult blood.....	966
Sputum, for tubercle bacilli .....	163
Blood, chemical examination .....	248
Blood, for malaria parasites .....	133
Blood, counts—red, white, or differential.....	923
Blood, coagulation time determination.....	64
Blood, hemoglobin estimation .....	145
Cerebrospinal fluid chemical examination.....	226
Gastric contents, chemically and microscopically.....	14

#### BACTERIOLOGICAL SPECIMENS EXAMINED:

Blood, culture .....	34
Blood, agglutination tests for <i>B. typhosus</i> , etc.....	149
Exudates, culture .....	172
Exudates, microscopically .....	52
Exudates, dark field examination for <i>T. pallidum</i> .....	2
Exudates, animal inoculation .....	5
Brain (dog) for Negri bodies.....	4
Water .....	10
Milk .....	299



## ANATOMICAL EXAMINATIONS, GROSS AND MICROSCOPICAL:

Necropsies .....	45
Postmortem examination of animals.....	5
Surgical tissue specimens .....	31
Total number of examinations.....	7,786

*Note*—In addition to the total number of procedures enumerated above, 324 cadavers were embalmed by the technicians who are also licensed embalmers.

## Serological Examinations

There were 1,497 specimens of blood examined for the Wassermann reaction, of which number 1,156 were secured, as a matter of routine from patients upon their admission to the hospital.

TABLE I.—Results of Routine Blood Wassermann Tests.

Race	Sex	Number Examined	Number Positive (4-plus)	Percentage Positive
White	Female	326	7	2.1
White	Male	392	24	6.1
Colored	Female	216	45	20.8
Colored	Male	222	57	25.7
Total		1,156	133	11.5

TABLE II.—Percentages and Distribution by Race and Sex of Positive (4-plus) Wassermann Reactions in Patients Admitted During Preceding Ten Years.

Year.	White Female	White Male	Colored Female	Colored Male	Entire Group
1916	5.6	10.6	14.2	19.0	12.5
1917	6.1	11.0	20.5	20.6	13.4
1918	8.2	12.9	20.4	25.4	15.8
1919	3.6	13.9	24.4	27.6	15.7
1920	7.9	16.4	31.0	33.1	20.0
1921	6.8	7.0	27.0	33.1	15.5
1922	3.8	9.4	26.1	17.4	12.3
1923	2.3	10.0	15.0	10.3	15.9
1924	3.0	8.6	18.0	24.3	11.6
1925	2.1	6.1	20.8	25.7	11.5
Ave. 10 years	4.9	10.6	21.7	23.6	14.5

There were examined 477 specimens of cerebrospinal fluid, of which number 308 were obtained from patients admitted during the year. A routine examination of the cerebrospinal fluid is made in the case of each patient whose blood reacts positively to the Wassermann test.

TABLE III.—*Incidence of Serological Neurosyphilis in Patients Admitted During Year 1925.*

Race	Sex	Number Admitted	Number Positive	Percentage Positive
White	Female	326	3	0.9
White	Male	392	23	5.9
Colored	Female	216	18	8.3
Colored	Male	222	45	20.2
Entire Group		1,156	89	7.7

*Note*—The term "Positive" denotes the occurrence of a positive Wassermann reaction upon the cerebrospinal fluid, and usually also other serological indications of neurosyphilis as well.

Reference to Tables I and III will show that 42.8 per cent. of the white women, 95.8 per cent. of the white men, 40.0 per cent. of the colored women and 78.8 per cent. of the colored men, whose blood reacted positively to the Wassermann test upon admission also gave serological evidence of syphilis of the nervous system.

### Necropsies

There were 45 necropsies, reports of which are filed with the appropriate histories in the office of the Clinical Director and also in the records of the Laboratory. Summaries of the necropsy findings, which formerly occupied a conspicuous portion of each annual report of the pathologist, are omitted for reasons of brevity.

### Bacteriology and Clinical Pathology

The data obtained from the various bacteriological and clinical laboratory examinations would not seem to be of sufficient general interest to warrant a detailed analysis, since they represent a group of largely unrelated phenomena.

### Experimental Investigation

A special study was made of the quantitative relationship of the blood and cerebrospinal fluid in various psychoses and neurological diseases. The results of these investigations are



to be published in the Journal of the Medical Association of Georgia.

### **Ward Laboratories**

The purpose of a pathological laboratory in a state hospital is twofold—to make the numerous and varying kinds of examinations that the scientific practice of medicine demands, and to endeavor, through investigation, to enlarge the boundaries of knowledge concerning nervous and mental diseases. At present, my time and that of the technicians is largely consumed by many procedures which, although essential to the efficient care of the sick and to modern neuropsychiatric diagnosis, are of minor importance so far as skill necessary to making them is concerned. These examinations should not diminish in number. On the other hand, there should, perhaps, be a larger number done than at present. In order, therefore, that the laboratory may have more time to devote to investigative work, while at the same time an increased amount of laboratory service may be made more readily available, I would suggest that you consider the advisability of establishing three ward laboratories—one each for the white male and white female departments and one for colored buildings. A period of instruction in the laboratory should qualify nurses selected for duty in the ward laboratories to do all of the simpler, essentially clinical examinations, such as urinalyses, sputum for tubercle bacilli, and blood counts.

If the establishment of ward laboratories is believed to be inexpedient at present, we should, perhaps, begin the training of an additional assistant in laboratory technique and in embalming.

### **Building**

When the contemplated addition of an upper story to the present laboratory building is made, our work will be facilitated. It should provide greater access of daylight and more freedom from dust. The upper story, suitably divided, will permit the serological, pathological, bacteriological and clinical laboratory phases of the work to proceed with less interruption. The first story will furnish ample room for the embalming and necropsy work, for the storage of supplies of the Mortuary Department, and space for a suitable chapel.

Respectfully,

E. B. SAYE,  
*Pathologist.*

## Report of Dental Department

FOR THE YEAR 1925

MILLEDGEVILLE, GA., JANUARY 1, 1926.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

I have the honor of submitting the following report of the work done in the Dental Department during the year ending December 31st, 1925:

Extractions -----	4,177
Infiltration anaesthesias -----	1,698
Conductive anaesthesias -----	670
Alveolotomies -----	262
Suturing incisions -----	25
Post-operative treatments -----	47
Gold fillings -----	2
Amalgam fillings -----	282
Cement fillings -----	144
Synthetic porcelain fillings -----	106
Gold inlays -----	20
Acolite inlays -----	1
Gold inlays reset -----	4
Nerve cappings -----	30
Nerve treatments -----	12
Nerves devitalized -----	17
Root treatments -----	21
Root fillings -----	26
Applications mummefying paste -----	1
Abscesses lanced -----	31
Abscesses treated -----	73
Lancing gums over third molar -----	12
Treating gums about third molar -----	22
Excessive hemorrhages arrested -----	3
Treatments for erosion -----	4
Treatments for pyorrhea alveolaris -----	54
Cleaning teeth (number of patients) -----	80
Scaling teeth (number of patients) -----	135
Applications silver nitrate -----	25



Treatments for facial neuralgia -----	1
Treatments for acute odontalgia -----	29
Treating gums (number of patients) -----	17
Treatments for oral ulcers -----	17
Treatments for stomatitis -----	1
Curetting alveolar process -----	38
Plates made -----	33
Plates repaired -----	22
Gold crowns -----	3
Porcelain crowns -----	5
Cast-base crowns (gold) -----	2
Crowns removed -----	8
Crowns repaired -----	2
Crowns reset -----	3
Bridges made -----	4
Bridges removed -----	7
Bridges repaired -----	1
Bridges reset -----	4
Disfigured teeth shaped up (number of patients) -----	52
Setting screws in roots -----	1
Removing impacted third molar -----	12
Removing sequestrum -----	1
Fractures set -----	1
Resecting gums (number of patients) -----	11
Treatments of general type -----	24
Calls to wards -----	341
Number of new patients examined -----	1,174
Number of patients treated -----	1,981
Total number of operations and treatments -----	8,283

Respectfully submitted,

GEORGE H. GREEN,  
*Dentist*

## Report of Superintendent of Nurses

MILLEDGEVILLE, GA., JANUARY 1, 1926.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

The following is the annual report of the Training School for Nurses for the year ending December 31st, 1925:

The nurses moved into the beautiful new home, "Brantley Hall," July 11th. It is exceedingly comfortable and well equipped, giving the nurses every comfort.

The hours of rest and recreation away from the wards have improved the service and disposition of the nurses very much.

Every effort has been made to keep the school up to the highest standard. All classes have been held regularly, and all instructors have shown marked interest and purpose in giving the students the very best theoretical course possible.

The annual commencement was held July 15th, at 8:30 o'clock, in the Amusement Hall.

Miss Jane Van deVrede, Secretary of the Nurse Examining Board of Georgia, gave the class address, which was much enjoyed by the nurses and the large audience.

Diplomas were awarded to seven graduates by Hon. John T. Brantley, President of the Board of Trustees, and the hospital pins by Hon. C. C. Brantley, Secretary of the Board.

A reception and dance at the nurses' home followed, music being furnished by the Sanitarium Band.

The following are the names of the nurses receiving diplomas:

Miss Blanche Barker	Miss Love Estelle Kelly
Miss Essie Cummings	Miss Lannie McKinley
Miss Mary Henrietta McDade	Miss Ruby Poss
Miss Allene Elizabeth Thompson	

The total number of graduates is 120.



**NURSING STAFF**

Superintendent of Nurses -----	1
Supervisors -----	4
Chief Operating Nurses -----	2
Occupation Therapy Nurses -----	7
Special Attendants -----	6
Senior Nurses in School -----	11
Junior Nurses in School -----	11
Freshmen Nurses in School -----	15
Total Number of Student Nurses -----	37
Number of White Female Attendants -----	146
Vacancies -----	0

**CURRICULUM****First Year**

Anatomy and Physiology -----	60	hours
Nursing Ethics -----	6	"
Theory of Nursing -----	26	"
Hygiene -----	16	"
Practical Demonstrations -----	24	"
Dietetics -----	20	"
History of Nursing -----	10	"
Bandaging -----	8	"
Hydrotherapy -----	6	"
Massage -----	10	"

**Second Year**

Medicine -----	16	hours
Practical and Surgical Nursing -----	26	"
Nursing Ethics -----	6	"
Materia Medica -----	16	"
Dietetics -----	25	"
Surgery -----	10	"
Eye, Ear, Nose and Throat -----	6	"
Obstetrics -----	16	"
Bacteriology -----	16	"
Mental Diseases -----	16	"
Oral Hygiene -----	16	"

**Third Year**

Pediatrics .....	16 hours
Chemistry .....	16 "
Gynaecology .....	16 "
Diseases of Nervous System.....	16 "

The regular course for new attendants was given to a class of fifty-two by Dr. N. P. Walker in October and November.

I would like to recommend the erection of a hospital building for the care of all medical and surgical cases of the institution, with one central operating room, diet kitchen and laboratory. This would give all sick patients better nursing, under closer supervision, and the students a wider and a more varied practical course.

I wish to thank you for your support and consideration, and the Medical Staff for lectures and medical services rendered the students and attendants during the year.

Respectfully submitted,

(Mrs.) MAE M. JONES, R. N. (Ohio),  
*Superintendent of Nurses.*



## Report of Pharmaceutical Department

DR. R. C. SWINT,

*Superintendent, Georgia State Sanitarium.*

DEAR SIR:

The following is the annual report of the Pharmaceutical Department for the year ending December 31st, 1925:

Grateful acknowledgments are offered to the Board of Trustees, to you and other officers for helpful suggestions and co-operation in this work.

Below is shown a condensed list of manufactured products:

Tinctures, spirits and extracts	2,046	pounds
Elixirs	1,100	"
Syrups	839	"
Ointments	185	"
Liquors, lotions and mixtures	1,078	"
Library paste and mucilage	26	"
Medicated dusting powder	36	"
Indelible ink	56	"
Glycerites	90	"
Liniments	168	"
Tonics	88	"
Aquas medicated	34	"
Tooth powder	4	"
Quinine, anolyne and influenza capsules, filled	8,300	"
Germicide	1,020	gallons
Fly and mosquito exterminator	245	"

**STATEMENT****Debits**

1925.  
Dec. 31st, Inventory as December 31st, 1924-----\$ 5,402.67

**Purchases During the Year**

Drugs, chemicals, dental, surgical and  
laboratory supplies -----\$11,016.96  
Freight and express ----- 303.66  
Total-----\$11,320.62  
Less goods returned ----- 259.12  
Net-----\$11,061.50  
Total-----\$16,464.17  
Deduct: Inventory at December 31st, 1925----- 5,309.36  
Goods to account for -----\$11,154.81

**Credits****Departmental Sales**

Prescriptions filled for wards, 34,550,  
aggregating-----\$10,713.40  
Sales to officers and employees----- 441.41  
Total-----\$11,154.81

Respectfully submitted,

J. J. WOOTTEN,  
*Pharmacist.*



## Report of Treasurer

MILLEDGEVILLE, GA., MARCH 24TH, 1926.

DR. R. C. SWINT,  
Superintendent Georgia State Sanitarium,  
Milledgeville, Ga.

MY DEAR SIR:

I beg to submit herewith a report of the receipts and disbursements of the Treasurer of Georgia State Sanitarium for the year 1925:

1924.

Dec. 31st. Bal. cash on hand-----\$ 33,421.99

1925.

To regular maintenance appro.----- 799,999.92

To special appro.----- 319,333.70

To Nurses' Home appro.----- 20,311.25

To ice and cold storage appro.----- 10,000.00

To Int. on daily balances----- 2,868.53

To Homer Bivins, Steward----- 9,440.01

\$1,195,375.40

Disbursements for the year 1925-----\$1,109,886.92

Dec. 31st, 1925. Bal. cash on hand----- 85,488.48

\$1,195,375.40

As Treasurer Georgia State Sanitarium and as Assistant Cashier Exchange Bank, we certify that at close of business Dec. 31st, 1925, there was to the credit of Otto M. Conn, Treas. Ga. S. S., the sum of eighty-five thousand four hundred eighty-eight dollars and forty-eight cents (\$85,488.48).

OTTO M. CONN,  
Treas. Ga. S. S.

H. G. BANKS,  
Asst. Cashier Ex. Bank.

Witness.

H. H. HERNDON,  
N. P., B. Co., Ga.

## Report of Farm Steward

DR. R. C. SWINT,  
*Superintendent Georgia State Sanitarium.*

MY DEAR SIR:

I beg to submit my report of the foodstuffs produced in my department for the fiscal year ending December 31st, 1925:

Asparagus .....	106	bushels
Beans, butter (shelled) .....	773	"
Beans, snap .....	855	"
Beets .....	510	"
Cabbage .....	19,133	heads
Collards .....	13,230	"
Carrots .....	8	bushels
Cantaloupes .....	26,604	
Corn .....	9,776	bushels
Corn, roasting .....	16,786	ears
Corn, tons .....	1,000	tons
Cucumbers .....	216	bushels
Fodder .....	62	tons
Hay, oat .....	50	"
Lettuce .....	1,910	heads
Corn meal .....	3,102½	bushels
Oats .....	804	"
Oats straw .....	16½	tons
Okra .....	848	bushels
Onions .....	575	"
Peanuts .....	304	"
Peas, field .....	371	"
Peas, garden .....	100	"
Peppers .....	20	"
Pork, dressed .....	42,366	pounds
Potatoes, sweet .....	9,865	bushels
Potatoes, Irish .....	754	"
Radishes .....	290	"
Rape .....	3,080	"
Rye .....	470	"
Rye straw .....	4	tons
Squashes .....	1,894	bushels
Tomatoes .....	218	crates
Turnips and greens .....	6,832	bushels
Watermelons .....	17,315	
Strawberries .....	36	bushels



**Dairy**

Sweet milk -----	80,688	gallons
Buttermilk -----	261	"
Butter -----	656	pounds
Sweet cream -----	42 $\frac{3}{4}$	gallons
Beef, dressed -----	14,902	pounds
Green hides -----	1,671	"
Calves sold -----	15	
Sacks sold -----	1,254	
Loads of manure -----	1,800	

**Chicken Yard**

Hens and roosters, issued -----	112	
Friers, issued -----	184	
Eggs, received -----	4,085 $\frac{1}{2}$	dozen
Eggs, set -----	92	"

In addition to this work, we have cut about six hundred (600) cords of stove wood, cleared about thirty (30) acres of new ground. All the coal from the chutes has been distributed to the buildings and all the cinders hauled away from the boiler rooms. The entire road system of the institution has been worked and kept in condition by my department.

We have been doing some grading around the dairy.

We graded and planted bermuda grass around Drs. Bradford and Echol's houses. We also hauled several loads of sand for the Engineer's Department.

I wish to thank you, the Board of Trustees, the officers of the institution and others for the gratitude and co-operation shown me and my department throughout the year.

Respectfully submitted,

F. C. PENUEL,  
*Farm Steward.*

## Report of Engineer

DR. R. C. SWINT,  
*Superintendent and Resident Physician.*

DEAR SIR:

Please find below the annual report of the Engineer's Department for the year ending December 31st, 1925:

### Improvements

The John T. Brantley Building has been completed. A complete kitchen has been outfitted in the basement of this building, with an elevator running to the dining room above. A trunk storage room has been established in the basement, and a small laundry, with facilities for electric ironing, has been outfitted in an adjoining room to the kitchen. Steam for the kitchen has been brought from the boiler room of the Powell Building. A part of this steam line runs underground between the buildings. This part of the line was run through RicWil pipe covering, and is otherwise well insulated.

The electric stoves and ovens used by the Dietitian with her classes has been removed from the Whittle Building to the class room in the John T. Brantley Building, set up there and connected to the electric wiring.

The high water of January left an immense bank of sand in the river a short distance above the intake well of our waterworks, and raised the sand in the bed of the river to such a height that it lacked but a short distance of being up to the opening in the intake well through which we take our water. Since the general level of the water in the river has been raised by the building of a concrete dam across the river at the power station just below us, it became necessary to build the walls of the intake well higher, and to place on the river side a couple of sluice gates for the control of the level from which the water is taken. A portion of this work has been done, and we have on hand the sluice gates ready to be put in just as soon as a period of low water sets in and the weather gets warm enough to work in the water. A temporary curbing of wood staves has been placed around the intake well. This will protect the opening until such time as we shall be able to get at in the summer.



A doorway has been cut between two rooms in the Male Convalescent Building, making a couple of offices for the dentist there. Electric wiring has been done for the several dental engines in these rooms, and steam and plumbing fixtures installed.

The wooden posts supporting the radiators and the radiator housings in the basement of the Powell Building have been cut off eight inches above the floor. Brick pillars have been built in the place in the ends of the posts so removed, to the end that the rotting of the posts might not throw the radiators down.

Four hundred and sixty-five squares of flooring have been laid in the Negro Building.

The power sewing machine table in the white sewing room has been lengthened by the addition of one section, and two power sewing machines added to the equipment. Two old foot power machines, which had been driven by power, have been discarded, and in their places two new power machines have been put.

A water heater, left on hand from the changes necessary for the supply of the John T. Brantley Building, has been put up in the laundry and connections made with the West Detached Building and the nearby T. B. Ward.

A deep well hand pump has been installed in the well by the dining room at the Colony.

The gas engine driven triplex pump at the Colony waterworks has been overhauled and has had new plungers and connecting rods put in it.

Much work has been done on the old ice machine from time to time during the year in patching it up, and in putting in new parts where absolutely necessary, in order to keep the old machine going until we could get the new one, for which we have an appropriation, installed.

The chicken house on the south side of the Twin Building has been remodeled and made rat proof, so far as the foundations and floor is concerned, by concrete floors and foundations.

The front porch floor and the steps of the Cabaniss Building, which were of wood, have been replaced with concrete.

Concrete steps have been placed down the terrace in front of the Whittle and of the Cabaniss Buildings. Each flight is ten feet wide and consists of fifteen steps.

Two tile silos have been built at the dairy. The site selected for the silos being on newly made ground, it was necessary to go seven and a half feet below the dairy floor before a good foundation could be secured. This excavation was utilized in making the silos by bringing this part of them up to the dairy floor level, built of reinforced concrete. The silos are 20 feet in diameter and 41 feet 6 inches high. The combined capacity is 600 tons of silage.

Three pavilions have been built in the rear of the Negro Building. Each building is 131 feet long by 21 feet wide. Each has a porch 79 feet long by 10½ feet wide. They are nicely constructed of dressed long-leaf yellow pine, and are painted inside and out. Each building has an open central section 77½ feet long. This section, above a height of four feet above the floor, is open to the weather, except for a line of sash running three feet above the solid portion of the wall. These sash can be lowered into pockets when required. In the ends of the buildings are the service rooms; two toilet rooms, two nurses' bedrooms, a dining room, a pantry and a clothes room.

The two older T. B. pavilions just west of the new ones have had porches built to them similar to those on the new buildings.

Six bath and six toilet rooms in the Twin Buildings have had the wooden floors and the lath and plastered partitions taken out and the replacement made with concrete. One bath tub in each of the six bath rooms has been taken out and a shower bath put in its place. In each toilet room an enameled iron slop sink has been placed.

All of the return pipes in the back yard of the older part of the Negro Building have been taken out and new pipes put in.

One corner of the Negro Building kitchen has been underpinned to prevent the further development of a crack due to a settlement of the foundation.

Six 36-inch ventilators have been put on the roof over the dining rooms of the Twin Buildings. Connections have been made with these to openings in the dining room below.

Twelve new steam radiators have been put in the Green Building, and twelve in the Negro Building to replace others which had rusted out.



A small brick room has been built under the tower shed for the housing of the series outside light regulating apparatus.

Plans have been made for the construction of a brick and concrete public comfort station on the lower level of the lawn in front of the Twin Buildings.

A new transformer has been placed at the Twin Building, replacing one burnt out by lightning.

Plans have been made for the ice plant to be built and for the additional cold storage rooms required.

An additional room, with sleeping porch attached, has been added to one of the cottages.

Two small buildings have been razed from the site of the ice works, the site graded, the foundations dug out and filled in with concrete up to the point where the brick walls start. The foundations for the refrigeration tank have also been laid.

The building of three six-room cottages, to be occupied by as many physicians and their families, has been commenced.

The dining room at the Colony and one of the dormitories have been refloored.

The kitchen at the Colony has been refloored with concrete. The floor is drained to a central cesspool and from there to the sewer, which has been extended some 200 feet into the adjoining field.

A 56-foot Seagrave extension ladder has been added to the fire fighting equipment.

The water mains have been extended to afford fire protection to the John T. Brantley Building, and three additional fire hydrants have been placed around it. These, with the hydrants already in position near the building, give it all the protection of this kind needed.

In addition to the ordinary repair work of the institution, the carpenter shop, the furniture and harness repair shop, the paint shop, broom factory and shoe repair shop have been kept busy in manufacturing and repairing various articles used in the different departments.

Respectfully submitted,

T. H. DESAUSSURE,  
*Engineer*

## Report of Steward

DR. R. C. SWINT,  
*Superintendent Georgia State Sanitarium.*

DEAR SIR:

I have the honor of submitting the following exhibits and schedules, making up a detailed report of all receipts and disbursements through this office during the fiscal year ended December 31st, 1925:

### EXHIBITS:

- 1—Consolidated Cash Statement Receipts and Disbursements.
- 2—Analysis Cash Receipts and Disbursements—General and Special Funds.
- 3—Balance Sheet, December 31st, 1925.
- 4—Statement of Income and Expenditure for Year.
- 5—Profit and Loss Statement, Farm, Garden and Dairy.
- 6—Analysis Expenditure, New Buildings.
- 7—Comparative Statement Cash Expenditure Years 1924-1925.
- 8—Statement Operating Funds.

### SCHEDULES:

- 1—Accounts Payable as of December 31st.
- 2—Accounts Receivable as of December 31st.
- 3—Production, Farm, Garden and Dairy.

A comparison of per capita and per diem cost for the year with that of 1924 follows:

	1924	1925
Total cash expenditures-----	\$996,756.04	\$1,052,016.12
Per capita cost -----	227.10	229.14
Per diem cost -----	.62.22	.62.77
Average number patients-----	4,389	4,591

Receipted vouchers supporting all disbursements are on file in this office.

I have devoted my entire time throughout the year to my duties, and, considering limited clerical help, discharged them to the best of my ability.

Respectfully submitted,

HOMER BIVINS,  
*Steward.*



# EXHIBIT No. 1

## Consolidated Cash Statement Receipts and Disbursements

DESCRIPTIVE	General Fund	Patients' Fund	Steward's Fund	Time Deposit	Liberty Bonds	Occupation Therapy
1925.						
Jan. 1—Balance from 1924-----		\$ 12,153.95	\$ 3,000.00	\$ 1,015.90	\$ 550.00	
Less due Treasurer-----	\$ 4,253.74					\$ 1,508.53
Less due Special Funds-----						
Less due Trust Funds-----						
RECEIPTS:						
Maintenance Appropriation, regular-----	800,000.00					
Maintenance Appropriation, deficiency-----	250,000.00					
Part 1923 maintenance deficiency-----	69,333.54					
Part 1924 Special-----	20,311.25					
Part 1925 Special-----	10,000.00					
Vouchers returned-----	97.05					
Patients' deposits-----			\$ 20,145.35			
Miscellaneous sales-----			9,440.01			2,597.67
Interest on balances-----	2,868.53					
Balances-----	\$1,148,356.63	\$ 12,153.95	\$ 32,585.36	\$ 1,015.90	\$ 550.00	\$ 4,106.20
Transferred by Steward-----	9,440.01	20,145.35	29,585.36			
Balances-----	\$1,157,796.64	\$ 32,299.30	\$ 3,000.00	\$ 1,015.90	\$ 550.00	\$ 4,106.20
Disbursed by vouchers-----	1,107,300.02	18,955.49	50,454.31			807.37
Balances-----	\$ 50,496.62	\$ 13,343.81	\$ 53,454.31	\$ 1,015.90	\$ 550.00	\$ 3,298.83
Disbursed by Steward-----			50,454.31			
BALANCES-----	\$ 50,496.62	\$ 13,343.81	\$ 3,000.00	\$ 1,015.90	\$ 550.00	\$ 3,298.83

**EXHIBIT No. 1 (Continued)**  
**Consolidated Cash Statement Receipts and Disbursements**

DESCRIPTIVE	New Buildings	Patients' Deposits	Ice and Cold S. Plant	Brantley Building	Wing, Whittle Building	Support & Maintenance
1925.						
Jan. 1—Balance from 1924-----	\$ 60,933.75			\$ 24,712.63		\$ 37,541.17
Less due Treasurer-----						
Less due Special Funds-----					\$ 123.68	
Less due Trust Funds-----		\$ 12,153.95				
RECEIPTS:						
Maintenance Appropriation, regular-----						800,000.00
Maintenance Appropriation, deficiency-----						250,000.00
Part 1923 maintenance deficiency-----						69,333.54
Part 1924 Special-----	20,311.25					
Part 1925 Special-----	10,000.00					
Vouchers returned-----						97.05
Patients' deposits-----		20,145.35				
Miscellaneous sales-----	1,835.17					5,007.17
Interest on balances-----						2,868.53
Balances-----	\$ 93,080.17	\$ 32,299.30		\$ 24,712.63	\$ 123.68	\$1,089,765.12
Transferred by Steward-----						
Balances-----	\$ 93,080.17	\$ 32,299.30		\$ 24,712.63	\$ 123.68	\$1,089,765.12
Disbursed by vouchers-----			\$ 4,176.33	51,107.67	123.68	1,019,586.15
Balances-----	\$ 93,080.17	\$ 32,299.30	\$ 4,176.33	\$ 75,820.30		\$ 70,178.97
Disbursed by Steward-----		18,955.49				31,498.82
BALANCES-----	\$ 93,080.17	\$ 13,343.81	\$ 4,176.33	\$ 75,820.30		\$ 38,680.15



**EXHIBIT No. 1 (Continued)**  
**Consolidated Cash Statement Receipts and Disbursements**  
**SUMMARY**

<b>Debits</b>		<b>Credits</b>	
Cash in Hand—General Fund.....	\$ 50,496.62	Due New Buildings .....	\$ 93,080.17
Cash in Hand—Patients' Fund.....	13,343.81	Due Occupation Therapy .....	3,298.83
Cash in Hand—Steward's Fund.....	3,000.00	Due Trust Funds .....	13,343.81
Cash in Hand—Time Deposits.....	1,015.90	Balance in Hand for Maintenance.....	38,680.15
Liberty Bonds .....	550.00		
Due by Nurses' Home, Fund.....	75,820.30		
Due by Ice and Cold Storage Plant.....	4,176.33		
Total.....	\$148,402.96	Total.....	\$148,402.96

**EXHIBIT No. 2**  
**Analysis Cash Receipts and Disbursements**

DESCRIPTIVE	Support & Maintenance	Patients' Fund	Brantley Building	Ice & Cold Storage Plant	Time Deposit	Liberty Bonds	Total
Overdraft from 1924 -----	\$ 4,253.74						
DISBURSEMENTS:							
General administration -----	58,915.67						
WAGES AND LABOR:							
Medical Dept. -----	219,602.15						
Steward's Dept. -----	39,513.50						
Engineer's Dept. -----	51,401.44						
Farm and Garden Dept. -----	13,572.53						
Dairy Dept. -----	4,233.95						
FOOD SUPPLIES:							
Wards -----	338,407.07						
Officers' dining rooms -----	6,153.54						
MISCELLANEOUS:							
Clothing and dry goods -----	68,186.79						
Furniture and bedding -----	47,619.89						
Fuel -----	46,562.37						
Maintenance of plant -----	37,357.73						
Medical supplies -----	11,061.50						
Stationery and postage -----	2,289.62						
Farm and garden -----	19,845.86						
Dairy -----	26,937.65						
Incidentals -----	60,354.82						



**EXHIBIT No. 2 (Continued)**  
**Analysis Cash Receipts and Disbursements**

DESCRIPTIVE	Support & Maintenance	Patients' Fund	Brantley Building	Ice & Cold Storage Plant	Time Deposit	Liberty Bonds	Total
<b>TRUST FUNDS:</b>							
Patients' deposits -----		\$ 18,955.49					
<b>SPECIAL FUNDS:</b>							
Labor, material, furnishings, etc. -----			\$ 51,107.67				
Labor and material -----				\$ 4,176.33			
<b>BALANCE IN HAND:</b>							
Treasurer—General Fund -----	50,496.62						
Treasurer—Patients' Fund -----		13,343.81					
Steward—Working Fund -----	3,000.00						
Steward—Time Deposit -----					\$ 1,015.90		
Steward—Liberty Bonds -----						\$ 550.00	
<b>Total</b> -----	\$1,109,766.38	\$ 32,299.30	\$ 51,107.67	\$ 4,176.33	\$ 1,015.90	\$ 550.00	\$1,198,915.58
Balance from 1924 -----	\$ 3,000.00	\$ 12,153.95					
<b>RECEIPTS:</b>							
Appropriation—Regular -----	800,000.00						
" —Deficiency -----	250,000.00						
" " 1923 -----	69,333.54						
" Special 1924 -----			\$ 20,311.25				
" " 1925 -----				\$ 10,000.00			
<b>DONATIONS:</b>							
War. S. Stamps—Coupons, etc.---					\$ 1,015.90		
Permanent Liberty Bonds-----						\$ 550.00	

**EXHIBIT No. 2 (Continued)**  
**Analysis Cash Receipts and Disbursements**

DESCRIPTIVE	Support & Maintenance	Patients' Fund	Brantley Building	Ice & Cold Storage Plant	Time Deposit	Liberty Bonds	Total
MISCELLANEOUS:							
Board Spec. Attdts. -----	1,497.33						
Interest on balances -----	2,881.93						
Wages refunded -----	215.43						
Phones and telegrams -----	30.78						
Travel—Refund -----	117.11						
Fines -----	10.00						
Insurance—Rebate -----	139.23						
Rents -----	2.33						
Vouchers returned -----	97.05						
Freight and express -----	173.90						
Sundries -----	1,513.54						
TRUST FUNDS—Patients dep.---		20,145.35					
Refund on bldg. material -----			122.92				
SALES:							
Misc. merchandise -----	4,393.84						
Baskets, rugs, etc. -----	937.02						
Hides, sacks, etc. -----	129.58						
Sundries -----	143.60						
Total -----	\$1,134,616.21	\$ 32,299.30	\$ 20,434.17	\$ 10,000.00	\$ 1,015.90	\$ 550.00	\$1,198,915.58



**EXHIBIT No. 3**  
**Balance Sheet, December 31st, 1925**

LIABILITIES		ASSETS	
DUE SPECIAL FUNDS:		Treasurer—General Fund -----	
John T. Brantley Building-----	\$ 7,259.87	Treasurer—Patients' Fund -----	
Ice and cold storage plant-----	5,823.67	Steward—Working Fund -----	
Occupation Therapy—Male dept.	3,179.68	Steward—Time Deposit -----	
Occupation Therapy — Female		BONDS:	
dept. -----	119.15—\$ 16,382.37	Three 100s 4th Liberty Loan-----	
TRUST FUNDS:		Two 50s 4th Liberty Loan-----	
Patients' Deposits -----	\$ 13,343.81	Three 50s 3rd Liberty Loan-----	
ACCOUNTS PAYABLE:		ACCOUNTS RECEIVABLE:	
Individuals and companies-----	\$ 15,402.03	Officers and employees-----	
SALARIES AND WAGES:		United States Public Health	
Employees—December -----	\$ 28,986.58	Service-----	
Officers—December -----	5,080.78—\$ 34,067.36	MISCELLANEOUS:	
EXCESS ASSETS JAN. 1, 1925:		Freight and express-----	
Adjustments during year -----	\$ 110.89	STOCK ON HAND:	
Total to account for-----	\$ 92,627.53	Stores—Miscellaneous merchan-	
Excess assets for 1925-----	56.78	dise-----	
Total-----	\$ 92,684.31	Packing house products-----	
		Dry goods in process of manu-	
		facture-----	
		Drugs, chemicals, etc. -----	
		Engineering material -----	
		Fuel—Coal and coke-----	
		Dairy feeds -----	
		Farm feed—Fertilizer, etc. -----	
Total-----	\$171,879.88	Total-----	\$171,879.88

**EXHIBIT No. 4**  
**Statement of Income and Expenditure**

EXPENDITURES		INCOME	
General Administration—Officers' Salaries...\$ 63,085.96		STATE APPROPRIATIONS:	
WAGES AND LABOR:		Regular .....	\$800,000.00
Medical Department .....	\$226,438.27	Deficiency .....	250,000.00—\$1,050,000.00
Engineers' Department .....	53,422.82	MISCELLANEOUS:	
Stewards' Department .....	41,482.70	Board of officers .....	\$ 1,918.18
Farm and garden .....	13,761.49	Board of special attendants...	1,910.67
Dairy .....	4,304.05—\$339,409.33	Board of employees .....	2,576.19
FOOD SUPPLIES:		Donations .....	57.53
Wards .....	\$337,226.86	Dental work and material....	112.55
Superintendent's dining room...	1,085.66	Fines .....	344.00
Steward's dining room .....	5,067.88—\$343,380.40	Interest on balances .....	2,884.36
MISCELLANEOUS:		Sales old material .....	1,893.75
Clothing and dry goods.....	\$ 66,218.72	Rents .....	149.83— 11,847.06
Furniture and bedding.....	45,781.86	FARM AND GARDEN:	
Fuel .....	41,191.16	Sales products .....	\$ 149.49
Stationery and postage.....	2,289.62	DAIRY:	
Medical supplies .....	10,713.40	Sales products .....	111.48—\$ 260.97
Autos and trucks.....	5,261.50—\$171,456.26		
MAINTENANCE OF PLANT:			
Fire apparatus .....	\$ 196.50		
Machinery supplies and repairs...	2,311.91		
Builders' hardware .....	4,013.81		
Cement .....	1,386.82		
Lime, hair and masons' supplies...	874.00		
Lumber and building material...	5,933.41		



**EXHIBIT No. 4 (Continued)**  
**Statement of Income and Expenditure (Continued)**

Painters' supplies -----	4,886.16	
Plumbing supplies -----	3,545.10	
Sewer supplies -----	508.26	
Tinners' supplies -----	1,456.45	
Cooking apparatus -----	936.98	
Steam piping and boiler fittings -----	3,619.08	
Waterworks, supplies -----	1,460.48	
Ice works supplies -----	2,178.67	
Grading supplies -----	287.66	
Sundries -----	4,775.97	\$ 38,571.26

**FARM AND GARDEN:**

Commercial fertilizer -----	\$ 8,153.22	
Seed -----	1,827.72	
Miscellaneous supplies -----	3,931.32	
Board employees -----	2,418.80	
Live stock -----	2,390.00	
Budding trees -----	100.00	
Feed -----	884.82	
Freight and express -----	139.98	\$ 19,845.86

**DAIRY::**

Feeds -----	\$ 22,584.69	
Misc. supplies and repairs -----	1,212.05	
Freight and express -----	1,925.25	
Board employes -----	575.68	
Rents, pasture -----	127.00	
Live stock -----	512.98	\$ 26,937.65

**INCIDENTALS:**

Light and power -----	\$ 15,707.73	
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**EXHIBIT No. 4 (Continued)**  
**Statement of Income and Expenditure (Continued)**

Laboratory supplies and equip- ment.....	845.68
Dental supplies and equipment.....	952.93
Officers' supplies and equipment.....	1,627.73
Repair Account — Autos and trucks.....	944.07
Escaped patients .....	252.22
Advertising .....	281.45
Amusements .....	407.40
Travel .....	1,573.09
Barbers' supplies .....	296.20
Phones and telegrams .....	571.74
Interest paid .....	4.04
Florists' supplies .....	255.16
Printing .....	1,730.15
Gas and oils .....	4,489.35
X-ray supplies .....	535.46
Blacksmith supplies .....	450.48
Broom factory supplies.....	870.87
Electric light supplies .....	1,698.42
Cemetery supplies .....	752.28
Telephone repairs .....	418.98
Registration automobiles .....	31.85
Insurance premiums .....	620.00
Medical books and journals.....	117.96
Poultry yards .....	1,326.92
Dining room supplies .....	1,697.37
Kitchen supplies .....	1,342.61
Laundry supplies .....	4,621.73



**EXHIBIT No. 4 (Continued)**  
**Statement of Income and Expenditure (Continued)**

Tools and implements -----	330.49
Tobaccos -----	5,942.91
Vehicles and implements -----	541.25
Housekeeping supplies -----	6,938.66
Sundries -----	1,370.27
 Total -----	 \$ 59,547.45
 Grand total -----	 \$1,062,051.25
ADD. Excess income over expenditure -----	56.78

Total ----- \$1,062,108.03

Total ----- \$1,062,108.03

## EXHIBIT No. 5

## Profit and Loss Statement Farm, Garden and Dairy

DESCRIPTIVE	Farm & Garden	Dairy	Total
Inventory Jan. 1st, 1925-----	\$ 48,626.00	\$ 15,993.00	\$ 64,619.00
Commercial fertilizezrs -----	9,127.50		9,127.50
Compost -----	2,700.00		2,700.00
Commercial Feeds -----	884.82	24,630.19	25,515.01
Seed -----	1,827.72		1,827.72
Freight -----	139.98	1,925.25	2,065.23
Farm products -----		10,000.00	10,000.00
Pasturage -----		127.00	127.00
Total-----	\$ 63,306.02	\$ 52,675.44	\$115,981.46
Less inventories, Dec. 31st-----	32,385.66	23,374.20	55,759.86
Net cost of feed fertilizer, etc.-----	\$ 30,920.36	\$ 29,301.24	\$ 60,221.60
Gross profit for year-----	33,339.98	9,986.95	43,326.63
	\$ 64,260.34	\$ 39,287.89	\$103,548.23
OPERATING EXPENSE:			
Miscellaneous supplies -----	\$ 3,931.32	\$ 1,212.05	\$ 5,143.37
Wages and labor -----	13,761.49	4,304.05	18,065.54
Board, employees -----	2,418.80	575.68	2,994.48
Live stock -----	2,633.12	1,792.80	4,425.92
Budding trees -----	100.00		100.00
Net profit for year-----	10,495.21	2,102.07	12,597.32
Total-----	\$ 33,339.91	\$ 9,986.65	\$ 43,326.63

## FURNISHED INSTITUTION::

Food -----	\$ 90,587.26
Dairy feed -----	10,000.00
Compost -----	2,700.00
Cash Sales—Supplies -----	260.97—\$103,548.23

## ON HAND:

Farm products—Feeds, etc. -----	\$15,733.03
Live stock -----	34,222.50
Vehicles and implements -----	5,610.83
Total-----	\$ 55,566.36
Grand total -----	\$159,114.59



**EXHIBIT No. 5 (Continued)****Profit and Loss Statement Farm, Garden and Dairy**

PRODUCTION:	Farm & Garden	Dairy	Total
Fruits and Vegetables -----	\$ 36,365.70		\$ 36,365.70
Packing house products -----	7,839.15	\$ 1,221.96	9,061.11
Poultry and eggs -----	1,606.30		1,606.30
Dairy products -----		35,254.45	35,254.45
Dairy feed -----	10,000.00		10,000.00
Compost -----		2,700.00	2,700.00
Misc. food supplies -----	8,299.70		8,299.70
<b>Total</b> -----	<b>\$ 64,110.85</b>	<b>\$ 39,176.41</b>	<b>\$103,287.26</b>
<b>CASH SALES:</b>			
Live stock -----	\$ 50.00	\$ 25.00	\$ 75.00
Corn -----	20.75		20.75
Rye -----	57.35		57.35
Cotton seed -----	12.24		12.24
Sacks -----		66.51	66.51
Sundries -----	9.15	19.97	29.12
<b>Total</b> -----	<b>\$ 64,260.34</b>	<b>\$ 39,287.89</b>	<b>\$103,548.23</b>
<b>Gross profit brought down</b> -----	<b>\$ 33,339.98</b>	<b>\$ 9,986.65</b>	<b>\$ 43,326.63</b>
<b>Total</b> -----	<b>\$ 33,339.98</b>	<b>\$ 9,986.65</b>	<b>\$ 43,326.63</b>

Institution investment beginning of year -----	\$ 64,619.00
Institution investment during year -----	81,898.27
Net profit from farm, garden and dairy -----	12,597.32

---

\$159,114.59

## EXHIBIT No. 6

## Analysis Expenditure New Buildings

DESCRIPTIVE 1925.	Brantley Building	Ice and Cold stor- age Plant	Total
Balance from 1924 -----	\$ 36,220.82		\$ 36,220.82
RECEIPTS:			
One-fourth special appropriation---	20,311.25		20,311.25
One-third special appropriation----		\$ 10,000.00	10,000.00
Material returned -----	1,367.24		1,835.17
Total -----	\$ 58,367.24	\$ 10,000.00	\$ 68,367.24
Miscellaneous materials -----	\$ 13,744.09	\$ 4,176.33	\$ 17,920.42
Plastering -----	6,237.24		6,237.24
Tiling floors -----	326.02		326.02
Wages and labor -----	10,786.50		10,786.50
Furniture and bedding -----	15,382.80		15,382.80
Household supplies -----	3,318.10		3,318.10
Kitchen supplies -----		632.62	632.62
Insurance -----	680.00		680.00
Balance in hand -----	7,259.87	5,823.67	13,083.54
Total -----	\$ 58,367.24	\$ 10,000.00	\$ 68,367.24



**EXHIBITS NOS. 7 AND 8**  
**Comparative Statement Cash Expenditure, Years 1924-**

DESCRIPTIVE	Amount 1924	Amount 1925	Increase	Decrease	Per Capita	Per Diem
General administration -----	\$ 57,912.47	\$ 58,915.67	\$ 1,003.20		\$ 12.83	\$0.0346
Wages and labor -----	324,071.84	328,323.57	4,251.73		71.66	.1904
Food supplies -----	297,960.00	344,560.55	46,600.55		75.24	.2055
Clothing and dry goods -----	78,429.52	68,186.79		\$ 10,242.73	14.77	.0400
Furniture and bedding -----	49,828.63	47,619.89		2,208.74	10.31	.0270
Fuel—Coal and coke -----	55,989.23	46,562.37		9,426.86	10.03	.0226
Maintenance of plant -----	22,030.44	37,357.73	15,327.29		8.12	.0231
Medical supplies -----	11,156.90	11,061.50		95.40	2.40	.0270
Stationery and postage -----	4,010.92	2,289.62		1,721.30	.51	.0006
Farm and garden -----	20,263.35	19,845.86		417.49	4.32	.0127
Dairy -----	16,203.00	26,937.65	10,734.65		5.85	.0231
Incidentals -----	58,899.74	60,354.82	1,455.08		13.10	.0211
Total -----	\$ 996,756.04	\$1,052,016.02	\$ 79,372.50	\$ 24,112.52	\$229.14	\$0.6277

**STATEMENT OPERATING FUNDS**

December 31st, 1925

Cash and cash items -----	\$71,151.23	Due Special and Maintenance Funds -----	\$29,726.18
Cash deficit at end of year -----	8,109.66	DEMAND OBLIGATIONS:	
		Accounts payable -----	\$15,467.35
		Salaries and wages -----	34,067.36
		Total -----	\$49,534.71
Total -----	\$79,260.89	Total -----	\$79,260.89

## SCHEDULE No. 1

## Accounts Payable as of December 31st, 1925

NAME	Debits	Credits
American District Steam Co. ....	\$ 7.51	
American Specialty and Import Co. ....	15.60	
American Radiator Co. ....		\$ 131.34
Atlanta Dental Mfg. Co. ....	1.05	
Armour & Co. ....		1,670.34
Atlanta Blank Book Mfg. Co. ....		195.09
Atlantic Broom Mfg. Co. ....	20.39	
Augusta Chronicle ....		4.20
Atlanta Journal Co. ....		10.80
Austin Nichols Co. ....		487.50
Armstrong Cork Co. ....		1,722.68
Barrett Watson Company ....		24.22
Barrett Company ....	19.50	
Brantley, John T. ....		12.50
Bell Dry Goods Co. ....		16.77
Bell Grocery Co. ....		33.44
Benson's Bakery ....		200.00
Block Co., Frank E. ....		9.16
Bright-Brooks Lumber Co. ....	72.08	
Brantley, C. C. ....		12.50
Brown, D. W. Co. ....		23.15
Brown Shoe Co. ....	8.96	
Burroughs Adding Machine Co. ....		25.45
Carter, E. Light Co. ....	35.63	
Carr Company, A. J. ....		611.16
Carter White Lead Co. ....	32.63	
Chandler Bros. ....		3.65
Carter White Lead Co. ....	5.38	
Coleman, Meadows, Pate & Co. ....		61.86
Collins, W. H. ....		128.55
Conn & Co., John ....		193.03
Dean, Col. H. H. ....		25.00
Dennis, F. A. ....		10.50
Dunlap Hardware Co. ....		429.94
Dunlap-Huckabee Auto Co. ....		10.50
Ennis, J. H. ....		227.96
Evans, W. C. ....		620.00
Everhart, Laurence ....		5.88
Estes Surgical Selling Co. ....		3.63
Fechheimer Bros. Co. ....		6.86
Fay & Egan Co. ....		5.27
Fillman Co., John W. ....		2.87
Fruitland Nurseries ....		13.20
Frederick Disinfecting Co. ....	15.00	
Fulton Supply Co. ....		38.10
Gilman, W. P. ....		53.50
Gilman, J. M. ....		40.13
Gulf Refining Co. ....		75.83
Greeno Co., C. L. ....		38.25
Jones & Cadbury ....	1.62	
Hatcher Hardware Co. ....		175.77



**SCHEDULE No. 1 (Continued)****Accounts Payable as of December 31st, 1925**

NAME	Debits	Credits
Happ Bros. Co. ....		.77
Herf & Frerich Chemical Co. ....	35.07	
Hollingshead, G. W. ....	400.00	
Hall, Dr. T. M. ....		12.50
Holcomb Mfg. Co., J. I. ....	2.17	
Ivan Allen Marshall Co. ....	29.52	
Ivey, W. H. ....		240.51
Ivey, O. E. ....		88.35
Jefferson Distilling and Denaturing Co. ....		65.93
Jaques & Tinsley Co. ....		212.00
Jordan, Lee N. ....		38.40
Johnson & Johnson ....		56.00
King Hardware Co. ....		8.50
Lombard Iron Works Co. ....		24.96
Logan Company ....		40.96
McKinley, G. C. ....		786.00
Mathieson Alkali Works ....		10.71
Gambrell, P. H. ....		12.50
Malt Diastase Co. ....		38.88
Majors Co., J. A. ....		3.15
Metz Laboratories, H. A. ....		14.31
Merchant & Evans Co. ....	18.81	
Milledgeville Light Co. ....		1,432.68
Milledgeville Times ....		20.00
Milledgeville Telephone Co. ....		43.42
Mitchell Co., Henry F. ....		.21
Miller Rubber Co. ....	5.98	
Morris & Co. ....		59.04
National Biscuit Co. ....		37.19
New Orleans Broom Mfg. Co. ....	39.53	
Newell, A. C. ....		12.50
Pittsburg Plate Glass Co. ....		9.08
Peeler Hardware Co. ....		106.20
Pierce, Butler Co. ....	2.41	
Peoples Oil Co. ....	7.30	
Rawlings, Dr. William ....		62.50
Ray Lyon Co. ....		7.00
Ralston Purina Mills ....		1,375.00
Rie Wil Co. ....	33.14	
Riley Drug Co., J. B. ....		50.19
Richardson Milling Co., O. N. ....		331.50
Robinson Co., A. M. ....		.60
Rossville Co. ....	6.00	
Roughton Halliburton Co. ....		501.59
Roberts, Johnson & Rand ....		49.62
Ridley Yates Co. ....	1.80	
Rosin Turpentine Co. ....	54.08	
Schlesinger, Harry L. Co. ....		18.75
Singer Sewing Machine Co. ....		58.00
Southern Express Co. ....		35.33
Southern Dental Mfg. Co. ....		2.00

**SCHEDULE No. 1 (Continued)**  
**Accounts Payable as of December 31st, 1925**

NAME	Debits	Credits
Squibb & Sons, E. R. -----		109.17
Standard Oil Co. -----		181.85
Stembridge, J. W. -----		36.25
Superior Coal Co. -----		80.03
Schwartz & Phaul -----	7.55	
Stovall, Daniel Co. -----	.47	
Teasdale Co., J. W. -----	6.63	
Southern Electric Supply Co. -----	.57	
Solomon Co. -----	.19	
Tidewater Sales Corporation -----		1.13
Thomas Co., Arthur H. -----		110.40
Trawick, S. B. -----		561.14
Troy Engine Co. -----		78.75
Union Recorder -----		170.00
Veal, O. F. -----		56.88
Victor X-Ray Co. -----		65.00
Van Range Co., John -----		533.00
Wade & Co. -----		1.60
Watons, E. T. -----		28.95
Western Electric Co. -----		166.28
Welch Grape Juice Co. -----		185.84
Western Union Telegraph Co. -----		21.70
West Disinfecting Co. -----		0.00
Whitfield Grocery Co. -----	6.00	378.60
White Provision Co. -----		314.50
Whitman, J. R. -----	13.17	
Wootten, R. H. -----		1.25
Woher & Son, Max -----	1.96	
Total -----	\$907.70	\$16,309.73



## SCHEDULE No. 2

## Accounts Receivable as of December 31st, 1925

Names	Amount
Allen, T. M. -----	\$ .60
Allen, Marie -----	.01
Allen, W. K. -----	.50
Adcock, Dr. J. C. -----	.96
Allen, C. D. -----	1.25
Allen, W. H. -----	10.50
Andrews, Mandy -----	4.48
Andrews, Katie -----	2.13
Andrews, Eula -----	2.53
Alsop, Willie -----	5.09
Austin, Jesse -----	1.53
Bailey, R. F. -----	.85
Batchelor, Olive -----	5.14
Baugh, Evelyn -----	2.48
Beckum, M. N. -----	.30
Bell, Minnie Lee -----	4.80
Black, H. G. -----	.40
Bivins, Homer -----	.50
Blackwell, A. N. -----	3.50
Bloodworth, Ruby -----	.80
Boman, Shade -----	13.68
Bowen, U. S. -----	35.00
Braddock, Carrie -----	5.06
Brannan, R. F. -----	.15
Bradford, Dr. R. W. -----	3.06
Brantley, C. C. -----	26.63
Brown, Easter -----	.25
Brown, Eula -----	1.35
Brown, Willie -----	.60
Brooking, E. -----	.30
Carter, Arthur -----	1.00
Carter Luke -----	5.00
Cheney, Dessie -----	4.09
Champion, R. L. -----	.65
Cole, G. C. -----	1.65
Copps, C. G. -----	1.30
Coxwell, Mrs. T. B. -----	.45
Davis, J. R. -----	1.30
Davis, Rosa -----	5.24
Davis, Corinne -----	4.39
DeSaussure, T. H. -----	3.98
Dillard, Hannah -----	4.27
Dunn, L. A. -----	.15
Durden, Paul -----	.35
Durden, W. R. -----	.50
Echols, G. L. -----	2.87
Epps, R. S. -----	.40
Etheridge, Nannie -----	1.80
Ennis, O. M. -----	1.00
Fordham Kathleen -----	1.26
Fuller, I. L. -----	1.90

## SCHEDULE No. 2 (Continued)

## Accounts Receivable as of December 31st, 1925

Names	Amount
Garrard, J. I. ....	9.55
Gault Gertrude .....	6.04
Gilman, E. G. ....	1.35
Gilman, W. P. ....	.40
State Farm .....	29.50
Gilbert, Sarah .....	6.01
Giles, Leslie .....	1.58
Giles, Forest .....	.70
Grimes, B. F. ....	.35
Haddock, C. H. ....	.60
Harris, Joe .....	5.00
Hawkins, A. J. ....	4.55
Hattaway, G. W. ....	2.65
Hardy, Mrs. A. B. ....	.50
Harper, Mildred .....	7.71
Harper, Lottie .....	1.65
Herringdine, Emma .....	.85
Hill, Mattie .....	5.43
Hitchcock, Josephine .....	1.07
Hitchcock, Alice Mae .....	.40
Hood, Elizabeth .....	.72
Hopkins, Bens .....	5.00
Holloway, Bessie .....	4.18
Holloway, Grace .....	.08
Hollie, J. T. ....	.10
Hudson, Charlie .....	.55
Hubbard, John .....	5.00
Humphrey, Catherine .....	.95
Humphrey, Joe .....	.27
Ingram, Mamie .....	1.47
Ivie, Daisy .....	.01
Janes, George .....	.25
Jackson, Elizabeth .....	3.55
Johnson, R. L. ....	.70
Johnson, J. C. ....	2.15
Jones, H. S. ....	.90
Jones, Annie .....	1.22
Key, Evelyn .....	.70
Langford, Valma .....	.60
Layfield, B. L. ....	.65
Lavender, C. B. ....	.40
Lawson, B. L. ....	28.85
Lawrence, Bertha May .....	.50
Layfield, Lollie .....	7.97
Leonard, A. ....	.20
Lewis, Rosa .....	4.24
Lester, Mattie Kate .....	5.82
Leverette, Ruth .....	2.22
Lindsey, E. E. ....	19.90
Longino, L. P. ....	2.00
Lynch, Edward .....	.25



## SCHEDULE No. 2 (Continued)

## Accounts Receivable as of December 31st, 1925

Names	Amount
McAdams, J. I. -----	1.00
McCullough, Lillian -----	.84
McGinley, Catherine -----	1.70
Matthews, T. W. -----	.65
Martin, L. J. -----	.20
Middlebrooks, Leola -----	7.28
Morlock, Anna -----	.96
Moses Maybelle -----	1.59
Moore, Georgia -----	.25
Mobley, J. W. -----	2.73
Nisbet, Eloise -----	.70
Nash, W. H. -----	.35
Oden, J. W. -----	44.00
Pattishall, Annie -----	.25
Patterson, Sabryna -----	1.11
Pinkston, Lucy -----	5.11
Padgett, Lucile -----	6.88
Parham, Percy -----	2.23
Pinkston, Daisy -----	4.58
Page, Carrie -----	5.27
Phillips, Louis -----	1.00
Penuel, F. C. -----	4.00
Pearson, Emma -----	4.32
Pendleton, Annie -----	.30
Polk, J. B. -----	4.40
Posey, Myrtle -----	2.02
Preston, Silvia -----	5.06
Reynolds, Fannie -----	4.25
Rankin, Dr. D. T. -----	19.80
Ray, Scott -----	6.50
Reed, R. R. -----	.50
Reliford, Pearl -----	1.94
Reynolds, T. J. -----	.40
Richardson, Janie -----	2.26
Rogers, Pearl -----	5.67
Saulsbury, Annie -----	6.31
Seals, J. S. -----	.85
Saulsbury, Sam -----	1.00
Saulsbury, Lee -----	.05
Seals, J. A. -----	.35
Simpson, C. H. -----	1.45
Simpson, Roy -----	2.30
Simpson, Fannie -----	4.27
Smith, Willie -----	3.37
Smith, J. T. -----	4.65
Smith, Eva -----	1.46
Smith, Vallie -----	5.14
Snellgrove, Cecil -----	6.82
Speights, Mamie -----	3.60
Pattishall, T. J. -----	.15
Stembridge, W. W. -----	1.00

**SCHEDULE No. 2 (Continued)**  
**Accounts Receivable as of December 31st, 1925**

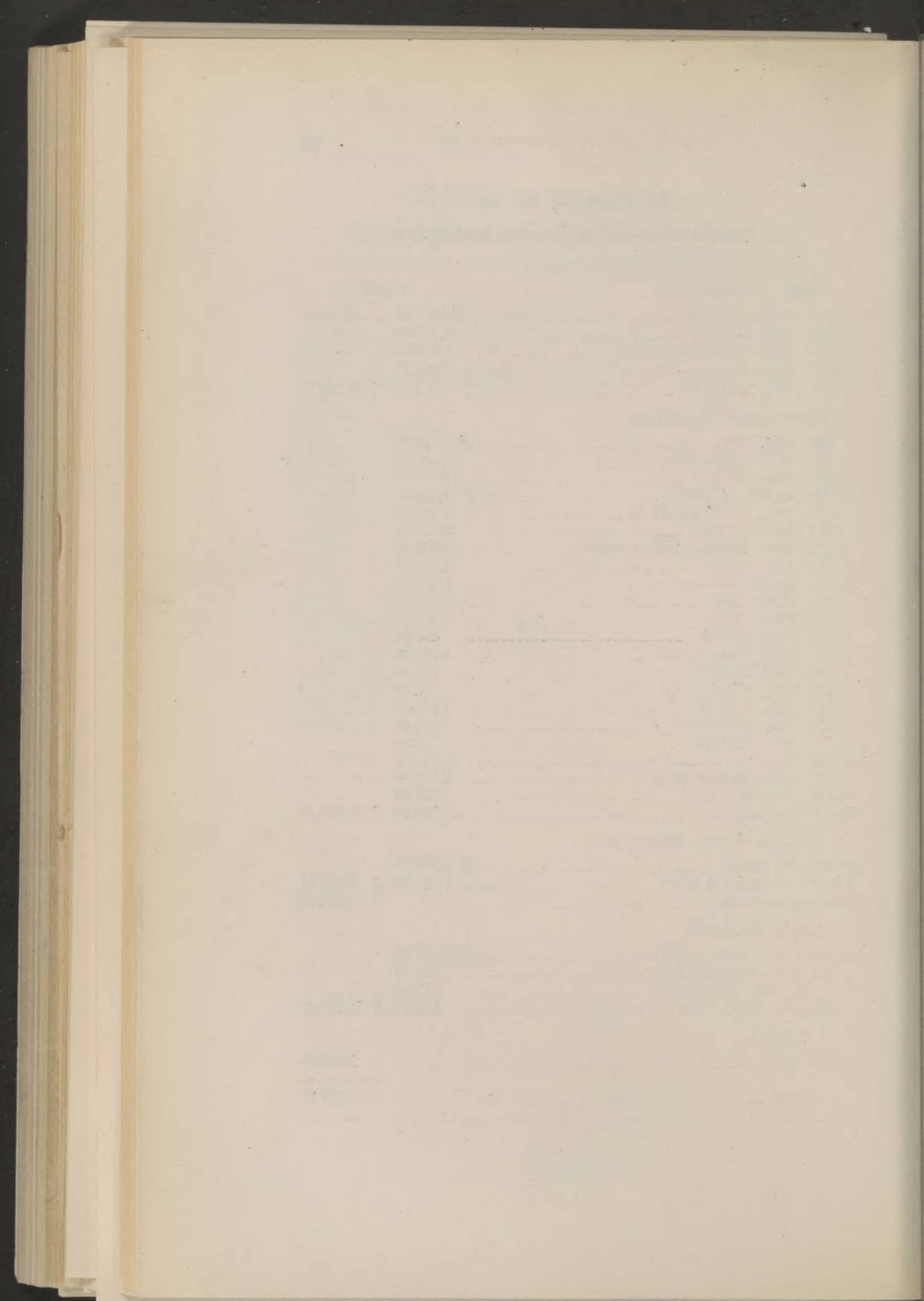
Names	Amount
Stevens, C. B. -----	.20
Steverson, Essie -----	5.11
Stewart, Mildred -----	.75
Stokes, Ethel -----	.25
State Anatomical Board -----	50.00
Swint, R. C. -----	1.62
Switzer, A. W. -----	4.03
Thomas, Emanuel -----	5.00
Thomas, Kelley Mae -----	3.92
Trawick, Rosa -----	6.45
Turner, John -----	1.00
U. S. Public Health Service -----	380.41
Vinson, J. T. -----	.25
Vinson, Annie Mae -----	6.88
Watson, J. E. -----	.70
Walker, W. A. -----	3.40
Walker, Dr. N. P. -----	.80
Walton, Lavinia -----	.60
Watson, Winnie -----	1.12
Wheeler, Dr. G. A. -----	3.00
Woolfork, Ruth -----	4.71
Wright, S. E., Jr. -----	1.40
Yarbrough, Dr. Y. H. -----	7.20
Young, D. B. -----	.20
Youngblood, C. A. -----	.95
Yarbrough, O. C. -----	1.00
<b>Total -----</b>	<b>\$1,049.08</b>



## SCHEDULE No. 3

## Production—Farm, Garden and Dairy

Farm Products:		Value
1,000 tons ensilage	-----	\$10,000.00
3,102½ bus. meal	-----	4,344.20
9,865 bus. sweet potatoes	-----	1,473.00
371 bus. peas	-----	1,298.50
304 bus. peanuts	-----	684.00—\$ 18,299.70
Fruits and Vegetables:		
52 bus. okra	-----	\$ 76.00
127 bus. asparagus	-----	381.00
1,894 bus. squash	-----	4,715.00
13,230 heads collards	-----	1,323.00
754 bus. Irish potatoes	-----	1,508.00
1,910 bus. lettuce	-----	3,820.00
6,832 bus. turnips and greens	-----	6,852.00
510 bus. beets	-----	1,530.00
19,113 heads cabbage	-----	1,911.30
3,080 bus. rape	-----	1,540.00
575 bus. onions	-----	1,437.50
290 bus. radish	-----	435.00
855 bus. snap beans	-----	1,710.00
36 bus. berries	-----	14.40
216 bus. cucumbers	-----	540.00
573 bus. onions	-----	1,719.00
218 bus. tomatoes	-----	1,046.40
8 bus. carrots	-----	12.00
17,315 melons	-----	1,731.50
773 bus. butter beans	-----	2,473.60
16,786 roasting ears	-----	279.80
26,604 cantaloupes	-----	1,330.20—\$ 36,365.70
Packing House Products:		
42,366 lbs. pork	-----	\$ 7,839.15
14,902 lbs. dressed beef	-----	1,221.96—\$ 9,061.11
Poultry and eggs	-----	\$ 1,606.30
Dairy Products:		
80,688 gals. sweet milk	-----	\$34,867.20
261 gals. buttermilk	-----	39.35
42½ gals. cream	-----	85.50
656 lbs. butter	-----	262.40—\$ 35,254.45
Compost:		
1,800 loads	-----	\$ 2,700.00
Total	-----	\$103,287.26





EIGHTY-THIRD ANNUAL REPORT  
BOARD OF TRUSTEES

# Georgia State Sanitarium

MILLEDGEVILLE, GEORGIA



For the Year Ending  
December Thirty-First  
Nineteen Twenty-Six

## Board of Trustees

---

### President

JOHN T. BRANTLEY - - - - - Blackshear, Ga.

### Vice President

H. H. DEAN - - - - - Gainesville, Ga.

### Secretary

C. C. BRANTLEY - - - - - Valdosta, Ga.

E. E. LINDSEY - - - - - Rome, Ga.

J. C. JARNAGIN - - - - - Warrenton, Ga.

A. C. NEWELL - - - - - Atlanta, Ga.

THOS. M. HALL, M. D. - - - - - Milledgeville, Ga.

P. H. GAMBRELL - - - - - Macon, Ga.

\*WM. RAWLINGS, M. D. - - - - - Sandersville, Ga.

---

\*Deceased.



## **Committees of the Board of Trustees**

GEORGIA STATE SANITARIUM

---

### **Executive Committee**

E. E. Lindsey, Chairman

J. C. Jarnagin  
Thos. M. Hall

A. C. Newell  
C. C. Brantley

### **Finance and Auditing Committee**

A. C. Newell, Chairman

\*Wm. Rawlings

C. C. Brantley

### **Committee on Sanitation, Medical and Dispensary Service**

\*Dr. William Rawlings, Chairman

Dr. Thos. M. Hall

P. H. Gambrell

### **Committee on Buildings and Grounds**

H. H. Dean, Chairman

E. E. Lindsey

P. H. Gambrell

### **Committee on Farm and Outside Business**

J. C. Jarnagin, Chairman

H. H. Dean

\*Wm. Rawlings

---

\*Deceased.

## Officers of the Sanitarium

---

R. C. Swint, M.D.	-	Superintendent and Resident Physician
N. P. Walker, M. D.	- - - - -	Clinical Director
L. P. Longino, M. D.	- - - - -	First Assistant Physician
Y. H. Yarbrough, M. D.	- - - - -	Second Assistant Physician
J. I. Garrard, M. D.	- - - - -	Assistant Physician
Geo. L. Echols, M. D.	- - - - -	Assistant Physician
*J. W. Oden, M. D. (Until May 1, 1926)	- - - - -	
	- - - - -	Assistant Physician
D. T. Rankin, M. D.	- - - - -	Assistant Physician
R. W. Bradford, M. D. (From May 1, 1926)	- - - - -	
	- - - - -	Assistant Physician
J. W. Mobley, M. D. (From Sept. 1, 1926)	- - - - -	
	- - - - -	Assistant Physician
U. S. Bowen, M. D. (From Nov. 1, 1926)	- - - - -	
	- - - - -	Assistant Physician
C. G. Cox, M. D. (From Nov. 1, 1926)	- - - - -	Assistant Physician
W. A. Bostick, M. D. (From Aug. 1, 1926)	- - - - -	
	- - - - -	Junior Assistant Physician
E. B. Saye, M. D.	- - - - -	Pathologist
A. H. Fowler, M. D. (From Aug. 1, 1926)	- - - - -	Interne
W. F. Dobyns, M. D. (From Sept. 1, 1926)	- - - - -	Interne
J. T. Stephenson, M. D. (From Sept. 1, 1926)	- - - - -	Interne
C. B. Kinney, M. D. (From July 15, 1926)	- - - - -	Interne
G. H. Green, D. D. S.	- - - - -	Dentist
J. A. Adcock, D. D. S.	- - - - -	Dentist
J. J. Wootten	- - - - -	Pharmacist
Mrs. Mae M. Jones, R. N.	- - - - -	Superintendent of Nurses
Otto M. Conn	- - - - -	Treasurer
Homer Bivins	- - - - -	Steward
T. H. DeSaussure	- - - - -	Engineer
W. S. Jett, Jr.	- - - - -	Assistant Engineer
F. C. Penuel	- - - - -	Farm Steward
H. S. Jones	- - - - -	Secretary
Arthur Farell	- - - - -	Storekeeper
*Miss Catherine McGinley	- - - - -	Dietitian
W. W. Stembridge	- - - - -	Inspector
Rev. T. G. Watts	- - - - -	Chaplain

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\*Resigned.



# **Eighty-Third Annual Report**

OF THE

BOARD OF TRUSTEES OF THE GEORGIA STATE SANITARIUM

MILLEDGEVILLE, GA., JANUARY 1, 1927.

*To His Excellency, Clifford Walker, Governor.*

SIR:

The Board of Trustees of the Georgia State Sanitarium begs to submit herewith the report required by law to be made of the conduct and management of this institution. It covers the year 1926 and is the eighty-third to be so made.

The annual report of the Superintendent and Resident Physician, supported by those of heads of departments, is attached hereto and will supply details of the year's work. The record made is highly creditable and merits for the Superintendent and his assistants the commendation of the Board.

The recommendations presented herein are of first importance and should have immediate attention. The cost involved is large, but no larger than the purpose to be served. It is not possible to state the needs of so vast and populous an institution in small sums, especially when some of the needs have been long neglected. A longer delay in supplying them will be full of danger.

## **Population**

A gain of 208 in the number of resident patients is noted, the total number to-day being 4848, with 646 other patients out on furlough. The daily average number was 4782, an increase over the preceding year of 191.

Applications for admission totaled 1402, of which 1180 were admitted and 105 denied. Admission was granted 117 who were not presented after being notified.

## **Financial**

The cost of maintenance was \$1,119,759.62. The cost for each patient was \$234.16, or \$0.6415 per day, which is a little higher than last year.

For the maintenance of the Sanitarium in the next biennial period the careful estimate of the Steward shows that \$2,351,307.00 will be needed.

For the special purposes to be set out in the recommendations referred to, appropriations totaling \$1,496,150.00 will be required.

### **The Physical Plant**

Three frame cottages for officers' use were added in the year, lumber being had from timber owned by the Sanitarium.

Purchase was made of 322 additional acres of pasture land for the use of the dairy.

Purchase was also made of an approved type of motor fire pumper for the further fire protection it affords. It is now installed and is named "T. H. DeSaussure" in honor of one of the oldest and most valuable officers of the Sanitarium.

The stand pipe in the rear of the Powell Building is now so old as to be beyond repair and must be razed. It is necessary to replace it with one of larger size and higher elevation.

Careful study should be given to the removal to one central location of the many steam heating plants now in use, through which a more economical service can be had. With it should go the woodshop in the rear of the Powell Building in the interest of neatness of the grounds and to remove a dangerous fire hazard. The consolidation should include a steam driven electric power and light plant, so designed as to make use of the exhaust steam for heating the buildings. The cost of this improvement will be heavy and in the face of greater and more urgent needs no recommendation is yet made that it be provided.

### **Legal Amendments Needed**

The Board calls attention to its inability to enforce the law governing admissions as found in Michie's compilation of the Code, "Guardians and Wards," Chapter 3, Article 2, Section 3102, because of the confusion therein. It should be clarified or repealed. It seeks to create pay and pauper patients, the last being those who are possessed of estates valued under \$3,000. It provides no method of valuing such estates,



nor for the collection and payment to the Sanitarium of its "reasonable charge for board and keep." It makes no provision for those inmates who shall have their estate exhausted, lost or stolen, or which shall fail to produce a sufficient income for their support. It is not retroactive and applies to new admissions only. The Board would suggest that the State must of necessity place under custodial care its insane citizens regardless of their possession. If they are possessed of property it is already taxed for the support of the Sanitarium. It is conceivable there may be those of means whose family or kindred will refuse to apply for commitment because of the expense involved. In the opinion of the Board the interests of society are best served by making the Sanitarium free to the citizens of the State. It is obvious a patient cannot and ought not to be discharged before restoration simply because of the failure of estate or income therefrom. Internally the effect of this law, could it be enforced, on the patients will be most unhappy because of the distinction drawn among themselves between those who pay and those who are paupers. There is perhaps one exception which can be made, and this in cases where an estate is had with no family or near dependent kindred. In such cases it would seem proper the law shall vest such estate in the Board of Trustees for the use and support of the patient, it being provided that on his discharge the residue of such estate shall be returned to him, or that at his death it shall become the property of the Sanitarium. In such cases the Sanitarium takes the place of family and kindred.

If the burden of properly supporting the Sanitarium is become too great for the State to carry alone consideration might be given pro-rating the cost between the State and the counties on some fair and equitable basis.

This law also attempts to define the classes who shall or shall not be admitted, but it lacks clearness.

For these and other reasons the Board recommends the repeal of this law, and the enactment of the following:

**SANITARIUM FREE TO WHOM:** The said Sanitarium shall be free to all bona fide citizens of the State who may be insane or afflicted with mental disease. No paralytic invalid, epileptic, idiot, imbecile, drug addict or alcoholic addict who is not insane shall be committed or admitted to it.

The history which must accompany all applications for admission to the said Sanitarium shall contain adequate and just reasons why such admission should be had, and if such reasons are not given, the Superintendent may refuse admission.

If the family or friends of any person who shall be committed and admitted to the said Sanitarium shall desire to furnish clothing, extra food or other comforts, they may be allowed to do so at their own cost under such rules and regulations as may be prescribed by the Board of Trustees.

If any person who is committed and admitted to the said Sanitarium shall be possessed of an estate and shall be without family or near dependent relatives, such estate shall vest in the Board of Trustees of the Sanitarium to be expended for his use and support, it being provided that in the event of his discharge any residue remaining of such estate shall be put into his possession, or that in the event of the death of such inmate his estate shall then become the property of the Sanitarium.

Recommendation is also made that the examination now required to be made by the Board of applicants for the place of assistant physician be repealed. The license of the State should be quite sufficient provided the other qualifications are had.

Recommendation is also made that the name of the Sanitarium be changed to "Georgia State Hospital," the better to indicate its field and to avoid the confusion arising from the similarity in names with another State institution.

### **Death of Trustee Rawlings**

The Board records with deep regret the death of one of its members, Dr. William Rawlings, which occurred at his home in Sandersville on August 1, 1926. He brought to its sessions the experience of a successful man of large affairs, an expert knowledge of medical and hospital matters, a sane and sound judgment and an understanding sympathy which made him a most useful member. These qualities together with his unfailing courtesy, fine mind and warm heart greatly endeared him to his colleagues.



### General

A fire which occurred during the year in one of the main buildings, fortunately in the day time, was extinguished after a hard fight without loss of life or limb, and without serious property damage. Grateful acknowledgement is now made the cities of Milledgeville and Macon for the immediate response of their fire departments to a call for their help at a moment when a general conflagration seemed inevitable. The Sanitarium fire department was of invaluable help in getting the fire under control. Through the calmness and good judgment of officers, nurses and other employes the inmates of the building were moved to safety.

No clue has yet been had leading to the murderer or murderers of the negro patient who was forcibly removed at night from one of the buildings in September, 1925, and murdered. This shocking crime is therefore unpunished. The reward offered by the Board for information still stands.

### First Recommendation

The situation of the Sanitarium in respect of room is exceedingly critical and speedy relief must be given it. A careful survey of the present buildings which has just been made shows that they can safely and comfortably accommodate but 3607 patients. This estimate is based on 1,000 cubic feet of space allowed for each patient in ceiled rooms and dormitories and 100 square feet of floor space in those unceiled. These buildings contain to-day 4848 patients, or 1241 in excess of their intended capacity. By departments the situation is as follows:

	Capacity.	Patients.	Overcrowded.
White male.....	1180	1396	216
White female.....	1322	1754	432
Colored male.....	575	793	218
Colored female.....	530	905	375
	<hr/> 3607	<hr/> 4848	<hr/> 1241

Expressed in percentage, the overcrowding is as follows:

White male.....	18%
White female.....	32%
Colored male.....	37%
Colored female.....	70%

The congestion is worst in the colored female department, but exists in lesser degree in all. Patients can now be accommodated only by putting two or more in small rooms intended but for one and by crowding the dormitories. The risk of physical injury to the patients among themselves is thus very greatly aggravated, while bad hygienic and sanitary conditions are unavoidable. Lack of room to isolate all patients having communicable diseases is responsible for the mounting death rate reported from tuberculosis, while the control of an outbreak of contagious sickness is for this reason made all but impossible. The added danger in case of fire is a constant nightmare to those responsible for the safety of the inmates. The steady growth in population adds to the gravity of this situation. The gain last year was 208 and for ten years 1078 patients. None but recent or acute cases and cases found to be dangerous are now admitted.

The impression prevails with the uninformed that more room could be had by discharging many of the patients and that they ought to be so discharged. The facts are that every patient in the Sanitarium has been legally adjudged entitled to admission and there are none whose discharge before recovery would not do violence to common humanity. It is the duty of the Superintendent under the law to discharge any found not to be insane or who are restored to mental health and this duty is scrupulously, promptly and gladly observed.

It is very plain that unless more room is speedily had, further admissions must of necessity be limited to vacancies had through discharge and death. The Board would point out that the effect of such an order will be pitiful in the extreme. No one will deny to these stricken, dependent and helpless beings a first claim on the generosity of the State.

Two ways of supplying additional room are possible and both are here presented.

1. The first assumes that the Sanitarium is to continue to receive both races, as now. In this event it will be necessary to supply it with four new buildings for patients, one for each sex of each race. They must be sufficiently large to take care of the present overpopulation and still have some room left for the future. Their cost, if of brick and wood construction, is estimated at \$175,000 each, or \$700,000 for the four. If of fireproof construction, as they should be by all means, 15% or \$105,000 must be added to this estimate. Warning is given that these buildings, together with a hospi-



tal building recommended elsewhere, are had and occupied, the Sanitarium will have reached the maximum population it can safely be allowed to attain. It is now one of the largest hospitals for the insane in the United States and its successful management becomes an increasingly difficult matter. The time is at hand when the State must plan for the founding of a second hospital.

2. The alternative is to found such second hospital at once to care for the negro race, to which shall be transferred the 1665 patients of this race now in the Sanitarium. When this is done the buildings once occupied by them can be renovated and made ready for white patients. If this plan be adopted, and there are sound reasons to commend it, the necessity for the four new buildings for patients will be removed. With the renovation of the negro buildings must come a general renovation of all the other buildings housing patients, all of which are old and greatly in need of major repairs, for which the funds at the disposal of the Board have never been adequate. New floors, walls and ceilings, new paint, new plumbing, etc., are items of cost which will be incurred and which are difficult to estimate with accuracy.

The Board would suggest that \$1,000,000.00 as the minimum initial appropriation to be made for the founding of this second hospital, to be made available in one or two years, it being assumed that use can be made of lands already owned by the State.

For defraying the cost of renovating the negro buildings and for putting all the buildings in first-class repair, a work never before attempted, the Board estimates \$200,000 will be required.

### **Second Recommendation**

An ample supply of pure drinking water is vital and means to this end must be carefully safeguarded. The present water plant is twenty years old and is at the maximum of its present capacity. Its age and increasing demand on it makes an enlargement imperative as a measure of safety. Two additional settling basins, one additional filter and a second electric pump are required. A steel stand pipe of 150,000 gallons capacity on the Sanitarium grounds to replace the old now to be razed is also required. It is necessary to duplicate the single 12-inch main through which the Sanitarium is reached and which is about four miles in length. This sin-

gle main is now under heavy constant pressure to keep the Sanitarium supplied and a fracture is thus made possible at any time and without warning. It passes through an intervening creek which at flood widen out two and three miles. If a fracture should occur at such a time and place a repair would be impossible and the Sanitarium would quickly become helpless. A second main is therefore a most important protection and will serve to reduce the pumping cost because of the following reduction in friction. The cost of these additions, including housing and all minor parts, will be as follows:

Basins and Filter.....	\$22,800.00
Duplicate electric pump.....	2,650.00
Duplicate water main.....	39,200.00
Stand pipe complete.....	15,000.00
Total.....	\$79,650.00

### Third Recommendation

The work of the medical department continues to be of high order and should be given strong support. Its record is the more remarkable when the heavy handicaps under which it labors are remembered. Its greatest need is for a commodious general hospital in which to gather all cases offering hope, under proper treatment, of cure, and the physically ill. At present both these classes are found in the several reception, and hospital wards throughout the institution. Many advantages are to be had from grouping them under one roof, apart from its convenience. Among the most important is that it will separate the curable cases of insanity from the incurables. The association which is now unavoidable serves to intensify an already abnormal mental depression and greatly retards, if it does not render impossible, successful treatment. It will enable better care of the physically ill. It is proposed to place this hospital in attractive surroundings and to make it within and without as cheerful as possible. When fully equipped with whatever may be needed for its dual purpose it will be of substantial help to the medical department. It must be large enough for both races and its cost cannot be less than \$250,000. To make it fireproof this estimate must be increased 15%, or \$37,500.00. Against this cost should be set its possible contribution to the sum of human happiness had through every patient restored to mental health. Every patient so restored ceases to be a bur-



len and becomes a helpful unit of society. Every unrestored patient remains a charge upon the State for life. The investment is therefore economically sound.

#### **Fourth Recommendation**

The present amusement hall is no longer large enough for its purpose. It was built many years ago when the population was very much smaller than now. In it the usual religious services are held, moving pictures exhibited, dances had, etc. It is a valuable help to the medical department through the pleasure and diversion afforded therein to the convalescent patients and it should be sufficiently large for their gatherings. It is an investment in happiness from which good returns may be expected and its cost is estimated at \$50,000. The abandonment of the old one will occasion no loss since it is so situated as to be readily converted into rooms or dormitories for the patients.

#### **Fifth Recommendation**

The Sanitarium buildings are of brick and wood with tin roofs and fire risk is ever present. Inside enclosed stairways of wood conveniently placed are relied on for the protection of the inmates against fire. The system is not perfect, but has thus far served. Outside ladder escapes would be as dangerous to the inmates as fire, while the value of tube escapes for insane persons is at least problematical. In lieu of these for which many recommendations have been made in the past, the Board recommends as an alternative the installation in all the main buildings housing patients and in the store room, of a system of automatic fire sprinklers.

The cost of such installations, including a required stand pipe of 100,000 gallons capacity to serve for this purpose alone, is estimated at \$230,000. These installations will not only provide far greater security for the inmates, but will result in a greatly lowered insurance rate on these particular buildings.

#### **Sixth Recommendation**

In the eighty-three years of its existence the Sanitarium has never had a residence for its Superintendent, and this want should be supplied. The pressing need for more office room, for which his present quarters are admirably adapted, makes the present an opportune time. A very appropriate site on the grounds is reserved for it. He is the host of the

institution and his residence should be ample in size for the hospitality he must dispense. By the erection of such residence and by the conversion of his present quarters into offices, it will no doubt be possible to provide much needed room in the storehouse through the removal of the Steward's office now located in it and thus obviate the necessity for the appropriation recommended herein for this purpose. A suitable residence can be built at a cost estimated at \$25,000.

### Seventh Recommendation

It is now become necessary to add a second floor to the storehouse in order to accommodate the growing quantity of supplies needed to be carried in stock, the cost of which is estimated at \$10,000.

### Eighth Recommendation

The medical department asks for a commodious one-story building in which can be housed the vocational therapy activities of the white female patients which because of weather conditions must be had indoors. At present use is had of some of the day rooms for this purpose, thus diverting them from the use for which they are intended. They do not give room for enlargement, hence the request for a suitable building. Such good results have followed the introduction of this form of treatment that its wider use is highly desirable. The cost of such building as is wanted will be \$9,000.

### Summary of Special Appropriations

The special appropriations sought herein are summarized as follows:

For four buildings for patients made fireproof--\$	805,000.00
For hospital building made fireproof-----	287,500.00
For additions to water works, including duplicate main, stand pipe, etc. -----	79,650.00
For amusement hall-----	50,000.00
For vocational therapy building-----	9,000.00
For Superintendent's residence-----	25,000.00
For enlargement of storehouse-----	10,000.00
For automatic fire sprinklers-----	230,000.00
Total-----	\$1,496,150.00



If a second hospital for negroes is founded the first item in this summary should be omitted, and for it should be substituted \$200,000 for the complete renovation of all the buildings.

### **In Conclusion**

The Board is grateful to Your Excellency for the support given it in the discharge of its duties. It is not unmindful of the growing weight of such duties, but none the less it has been a joy and privilege to assume them. The Superintendent has not lacked sympathetic and helpful support in his work for the happiness and well being of the inmates, nor have the interests of the State been allowed to suffer. If its acts shall have your approval it will be sufficiently rewarded.

By order of the Board of Trustees.

JOHN T. BRANTLEY,

*President.*

C. C. BRANTLEY,

*Secretary.*

## Report of the Superintendent

MILLEDGEVILLE, GA., JANUARY 1, 1927.

*The Hon. Board of Trustees,  
Georgia State Sanitarium,  
Milledgeville, Ga.*

GENTLEMEN:

In accordance with your rules and statutory requirements, I respectfully submit the eighty-third annual Report of the Georgia State Sanitarium, which covers the fiscal year ending December 31st, 1926:

Appended hereto are report of the

Clinical Director,  
Pathologist,  
Dental Department,  
Superintendent of Nurses,  
Pharmacist,  
Engineer,  
Farm Steward,  
Treasurer,  
Steward.

These reports give a general review of the activities of the institution in its various departments throughout the year.

### General Statistics of Patient Population for the Year 1926

	Male	Female	Total
Actual resident patient population Jan. 1, 1926 -----	2,151	2,489	4,640
Patients remaining on books Jan. 1, 1926-----	2,486	2,832	5,318
Admitted during the year:			
First admissions -----	476	478	954
Readmissions -----	94	132	226
Total admitted during the year-----	570	610	1,180
Total under treatment during the year -----	3,056	3,442	6,498



Discharged during the year:	Male	Female	Total
As recovered -----	75	79	154
As improved -----	143	159	302
As unimproved -----	73	30	103
As without psychosis -----	4	9	13
Died -----	248	184	432
Total discharged and died -----	543	461	1,004
Remaining on books Dec. 31, 1926 -----	2,513	2,981	5,494
Number on parole Dec. 31, 1926 -----	324	322	646
Actual resident patient population			
Dec. 31, 1926 -----	2,189	2,659	4,848
Daily average under treatment -----			4,782

A study of the above statistics show that the total first admissions were the same as previous year, with a decrease of 44 in number of males and increase of 44 in the number of females.

The total readmissions were increased 5 compared to the previous year, with a decrease of 19 males and an increase of 24 females.

Notwithstanding our constant effort to limit admissions to urgent type of applicants on account of the already greatly over-crowded condition of the Institution, there were 1,180 total admissions, or an increase of 5 compared to the previous year.

There were a total of 572 discharged during the year; that is, patients who were furloughed and remained out over 12 months, the furlough period fixed by law, except 4 males and 9 females who did not manifest any symptoms of mental disorder, and were discharged as without psychosis (not insane).

The policy we adopted some years ago of furloughing all cases except the not insane, is a good one, as our experience has taught us that some patients, while clinically restored and have apparent normal behavior for quite a period while living the routine of institutional life, soon have a recurrence of their abnormal mental symptoms soon after they return to their old environment. If they are on furlough they may be returned to the Sanitarium without the ordeal and expense of a new commitment.

The advancement in psychiatric knowledge indicates that this problem, of recurrence as well as the cause of the original onset of mental disorder, is a very complex affair, involving more than the aged formulation of "Sound mind in a sound body." In the solution of the problem we find that it involves not merely a section of one's life, but all the forces which operate to make that life what it is.

Based on the number of admissions, the discharges during the year were 38.6% as recovered or improved compared to 35.5% the previous year. The daily average under treatment was 191 greater, and there were 36 more deaths than the previous year.

*Overcrowding* continues our most pressing problem, and one of our greatest handicaps to treatment. We had a daily average overcrowding of 1,185. We began the year with an actual resident population of 4,640, and closed with 4,848, a net increase of 208, or 1,241 overcrowded. Notwithstanding the overcrowded handicap we furloughed 819 patients during the year, and of this number 613 were restored or improved. Based on the total admissions this is 51.9% compared to 56% the previous year.

It might be of interest to note that the females show a greater growth than males in resident patient population. The year's 208 increase in population were as follows: White males, 17; white females, 98; colored males, 24, and colored females, 69.

Allowing one patient to a room—to each patient in ceiled dormitories 1,000 cubic feet of space, and in unceiled dormitories in the open unceiled wooden structures 100 square feet each, the institution has a normal capacity of 3,607 patients.

The following tabulation gives normal capacity of patients and overcrowding in each department:

	Normal Capacity	No. Patients	Over- crowded
White males -----	1,180	1,396	216
White females -----	1,322	1,754	432
Colored males -----	575	793	218
Colored females -----	530	905	375
Total -----	3,607	4,848	1,241



We have been estimating our normal capacity at 3,900 based on old estimate made several years ago, but during the year a new estimate of the different buildings and wards was made with allowance given above, and we find that our actual normal capacity is nearly 300 patients less.

The above figures show that at the end of the year the Sanitarium is 1,241 patients overcrowded as follows:

216 or 18.3% in White Male Department,  
432 or 32.6% in White Female Department,  
218 or 36.1% in Colored Male Department, and  
375 or 70.0% in Colored Female Department.

Therefore, it is clearly seen that the present capacity of the institution is greatly overtaxed, and its overcrowded condition is unhygienic, hazardous, and a great handicap to treatment, and especially is this true in the Colored Female, Colored Male and White Female Departments.

If some relief for this condition of affairs is not soon obtained, such overcrowding is likely to result in a great increase in the incidence of tuberculosis among the patient population, as well as other calamities.

### Medical Service

During the year Drs. Wm. F. Dobyns, A. H. Fowler, C. B. Kennedy and J. T. Stephenson were appointed internes. Drs. Dobyns and Fowler had just completed internship at University Hospital at Augusta, Ga. Dr. Stephenson came to us from U. S. Veterans Hospital, Augusta. Also Dr. J. W. Mobley, who was formerly First Assistant Physician and resigned a few years ago on account of ill health, having regained his health, was elected Assistant Physician.

Drs. Joseph Goldberger and G. A. Wheeler of the U. S. Public Health Service continued throughout the year their research study of pellagra.

The Psychiatric Clinics at Macon and Elberton were kept up during the year. A member of the Staff went to Macon weekly to conduct the former, and another member to Elberton monthly, except during the summer vacation period of the Elberton School.

During the Summer there developed 23 cases of small-pox among the colored female population, but prompt isolation and vaccination prevented its spread and further development. No other epidemic of illness of any consequence occurred during the year.

Occupation Therapy has proven of value as an aid in the treatment of mental disease, and we continued this feature of treatment throughout the year, and I think we are gradually making some progress. Individual attention to a population as large as the Sanitarium's is a tremendous problem, and the limited means at our disposal rather limits the scope of activity in this department. Some increased interest and attention were given to habit training in chronic cases.

Also during the year we begun the construction of an additional wood work shop at white male occupation park. This building is being constructed and equipped with funds earned in this department. In this connection I will state that under the direction of Supervisor Roberts of the White Male Department over 21,000 pounds of tomatoes were grown and gathered by patients from about 1½ acres of land.

A general review of the year's medical work with statistical tables will be found in report of Clinical Director.

### **Dental Department**

Two full time dentists are employed to render dental service for the institution. Each has a well equipped office—one in the female department doing dental work for the female population, and one in the male department rendering dental service for the male population. The amount and character of work done by them during the year is given in their report.

### **Training School for Nurses**

Our Training School for Nurses has been in active operation during the past 15 years, and during this period have graduated 129 nurses, many of them now holding responsible positions in various parts of the country. During the past year we received a certificate from the American Psychiatric Association certifying that our Training School had complied with the standards established by the Association for school of nursing in mental hospitals, and had been placed on the accredited list. This is quite a compliment.



During the past year the school was kept at its previous standard, and we regard its usefulness to the institution as indispensable.

### **Engineering Department**

The report of the Engineer gives a detailed account of the improvements and repairs during the year.

The new ice plant and cold storage was built and the old cold storage rooms rebuilt, and new coils built in them. Before we can say that this plant is completed we hope to build a tile lined milk and butter room, and to install an equipment for pastuerizing all milk before issuing.

During the year representatives of the Underwriters Association made a survey of the institution with reference to fire hazards and our fire fighting equipment. Their recommendations were adopted with some exceptions and are being carried out. Our maintenance fund is not adequate to install the equipment and put into effect all the items they recommended. However, a thousand gallon a minute LaFrance automobile pumper was bought at a cost of \$13,000.00 to supplement our steam pump, and this equipment with additional new hose, etc., gives us the feeling that we are better prepared to fight fire in case of need.

The completion of three officers' cottages from timber sawed on Sanitarium grounds were items badly needed. They are the best and most comfortable cottages ever constructed on the Sanitarium premises. Also hope to have the detached white male infirm ward completed to accommodate about 60 patients within a few days.

Notwithstanding the employment of several extra day carpenters and other laborers in this department throughout the year, many needed repairs on many of the buildings had to remain for future attention. Most of our buildings are old, and the repair upkeep is necessarily great.

### **The Business Department**

The report of the Steward gives an account of receipts and disbursements of monies made during the year. The per capita cost for the year was \$234.16 compared to \$229.14 the previous year. Daily cost was 64.15 cents compared to 62.77 cents the previous year.

Total expenditure for maintenance, including every item of cost connected with hospitalization of patients, \$1,119,759.62 compared with \$1,052,016.12 the previous year.

A comparative statement of the cash expenditures for the year and that of the previous year will be found in Exhibit Nos. 7-8 of the Steward's report.

The building of three officers' cottages and a frame building for white male infirm ward to accommodate about 60 patients, the purchase of automobile fire pump, and 322.63 acres of land added several thousand dollars to our total operating expenses, and while these items are rather capital investments, they were badly needed, and adds materially to the Sanitarium equipment.

### **Farm Steward's Department**

The Farm Steward's report gives a tabulation of vegetables and other foodstuffs produced in this department during the year.

The farm and garden productions were increased compared to the previous year. The farm at the Colony was the most successful we have had there. The 150 to 160 colored male patients kept there are as a rule healthy, and seem to enjoy the outdoor work.

Fifteen thousand, four hundred and two bushels of corn was produced compared to 9,776 bushels the previous year. We should be able to grind nearly enough meal to supply us the coming year. We also had a good oats and vetch crop. Threshed out 1,556 bushels of oats, and made 437 tons of oat and vetch hay. Also gathered 4,423 bushels of field peas. Killed 70,678 pounds pork compared to 42,366 pounds the previous year.

The dairy productions also were increased—99,784 gallons milk compared to 80,688 gallons the previous year.

### **Additional Needed Equipment**

1. To provide for 1,241 patients now in the Sanitarium overcrowding its normal capacity, and to provide room for future growth at a rate of at least 200 annually, and to increase the efficiency of the medical service by furnishing better environment and equipment for the unfortunate charges com-



mitted to our care, a group of five buildings is now badly needed, viz: one hospital building and four other general ward buildings. Estimated cost to build and furnish, \$950,000.

Georgia's mental disease problem has greatly outgrown the present capacity of the Sanitarium, and looking to the future I think it would be wise to begin immediately the construction of another state hospital in some other section of the State, as the above additions would soon prove inadequate at the present rate of growth.

## 2. A central heating and power plant.

We now have seven separate boiler rooms, and it requires seven firemen to keep them going, and an additional seven at night in very cold weather. Our light and electric power cost us \$16,973.32 for the past year as furnished by the Milledgeville Electric Lighting Co. The present service rendered by this Company is rather unsatisfactory due to so many interferences with current since they have begun to transmit it from distant points. If we owned our own power plant in connection with a central heating station it would be more satisfactory and more economical than our present equipment.

Estimated cost, \$300,000.00.

3. The present amusement hall built more than 40 years ago has been greatly outgrown by the Sanitarium, and a larger amusement hall is badly needed to accommodate a greater number of patients who may be able to attend the various types of amusement provided there from time to time. This building should be of fire resistant construction at an estimated cost of \$50,000.00.

4. The present capacity of the storehouse is too small to provide storage for supplies for the increased growth of the institution. I therefore recommend that an additional story be added to the storehouse, and a modern electric elevator installed. Estimated cost, \$10,000.00.

5. The principal buildings occupied by patients are old and are three stories high. They are not of fire resistant construction, and as a safeguard to the unfortunates locked therein should be provided with fire escapes. Estimated cost to provide a sufficient number of the approved type, \$25,000.00.

6. The daily consumption of water by the institution is now nearly equal to the daily capacity of the plant. Basin sedimentation capacity as well as filtration capacity should be increased. The Sanitarium water supply plant has been in operation about 20 years, and the population has increased from 3,018 to 4,848; also a duplicate water main from pumping station to Sanitarium should be provided. The single main now in use has been in continuous service for 20 years, and some of the piping of the main is more than 30 years old, as it was transferred from old water supply when this main was constructed 20 years ago; therefore, it may likely break at any time under continuous pressure and service. Estimated cost for enlarging plant, \$20,000.00, and material for main, \$44,000.00. Total, \$64,000.00.

7. The present 40,000 gallon water tank on tower at Sanitarium is beginning to leak. It was built in 1876—more than 50 years of continuous service. The capacity of this is too small, and should be replaced with a higher tower and tank of 150,000 gallon capacity. Estimated cost of tank, tower and pumping equipment, \$14,000.00.

### **New Legislative Matters**

I respectfully call your attention to the following legislative matters that I think important for the welfare of the Sanitarium.

1. Section 3, pages 163-4, Acts of 1918, should be revised so as to define more clearly its meaning, and eliminating its pay feature. It should more clearly define the type of cases that should be committed and admitted to the Sanitarium.

2. The law requiring physicians to stand a competitive examination for election to medical staff should be repealed, as this law was enacted years before the State Board of Medical Examiners was created.

3. A law should be enacted empowering the Superintendent of the Sanitarium to deputize as many police officers as may be required to prevent trespassing, keep peace and order on the Sanitarium premises.



### Religious Services

Religious services were held each Sunday afternoon by the regular Chaplain. The same policy obtains as in former year of rotating this service to the different Protestant pastors of the Milledgeville churches. During the past year the pastor of the Presbyterian Church was Chaplain, and he also conducted the funerals of unclaimed remains of white patients who were interred in the Sanitarium cemetery.

The Catholic priest of Milledgeville also looked after the religious requirements of the members of the Catholic Church. Services and burials in the colored department were conducted by our Chaplain in that department.

### Conclusion

In conclusion, I wish to express my feeling of gratitude to the members of the Board of Trustees for their wise counsel, constant interest and co-operation for the welfare of the institution. I also wish to express my appreciation of the co-operation and faithful services rendered by the Medical Staff, other officers and employes who share greatly the credit for the success of carrying on the work throughout the year.

I also wish to thank the Womens' Clubs, Knights of Columbus, and others who were so thoughtful with gifts to patients during Xmas season.

Respectfully submitted,

R. C. SWINT,  
*Superintendent, Etc.*

## Report of Medical Department

JANUARY 1, 1927.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

The following pages contain the report of the Medical Department for the year 1926:

Eleven hundred and eighty (1,180) patients were admitted during the year. Of these 954 were first admissions and 226 were re-admissions. Of the latter 43 were first admitted to other institutions either public or private.

In the case of twelve (12) patients a diagnosis of not insane was made. Four (4) of these gave a history of alcoholism, two (2) were mentally deficient, five (5) were drug addicts and one (1) had committed homicide. It must be borne in mind that in some instances it is almost impossible to obtain information about patients, but this source of error has been eliminated as far as possible.

Eight hundred and nineteen (819) patients went out on furlough. Of this number 613 had been either restored or had improved. This gives a recovery rate of 51.1 per cent. as against 57 per cent. for the year 1925. The patients received in 1926 were of about the same general character as those received in 1925.

There were 432 deaths during the year, which gives a death rate of 7.4% as against 7% for the previous year. Arterio-sclerosis with complications (hemorrhage) was the leading cause. Tuberculosis, general paralysis and broncho pneumonia were the other leading causes in the order named. One hundred and sixty-six (166) patients died within six months after admission and of these fifty-five (55) died within one month after admission. This serves to show the physical condition of many of the patients at the time of admission. One patient admitted had malaria and died from this cause two days after he came. The actual number of deaths from tuberculosis was 40% higher than it was in 1925. The increase



in actual number of deaths consisted of four in the white department and twenty-two in the colored.

The wards are becoming more and more overcrowded. This is unhygienic, dangerous and interferes with treatment. The overcrowding for each department is as follows: White male, 18% (this will be less when the new frame building is occupied); white female, 32%; colored male, 37%; colored female, 70%. In the later department single rooms to the number of 100 are occupied by two patients. Such rooms are scarcely large enough for one. It seems rather remarkable that more patients are not injured by other patients under the circumstances. The death rate from tuberculosis is mounting, as is to be expected. This is especially true in the colored department, where the over-crowding is most marked. We have 1,200 patients above our capacity.

Somewhat more attention has been paid to habit training and the results have been quite satisfactory. As a result there has been increased tidiness among the patients and the work is of considerable economic importance. The efforts in this line have been carried on almost altogether among the cases of dementia praecox of long standing. We have good reasons to continue and increase the work along these lines.

In the latter part of the year some preliminary efforts were made in treating paresis by the administration of foreign proteids. The results up to this time have been unsatisfactory. Typhoid vaccine has been used, being given intravenously, doses varying from 50 million up to 16 billion have been given, but the reactions have been quite variable and we have not yet determined any uniformity of dosage.

Fleischman Company furnished 200 pounds of yeast, which was used during the year in treating pellagra. A more detailed report of the results of its use is expected to be made at another time and place. The results have tended to confirm the observation made last year as to its value.

Drs. Goldberger and Wheeler have continued their work with pellagra and have lent their assistance whenever requested.

Attention is called to the report of the pathologist. The mere fact that 8,455 examinations were made in the laboratory does not convey an accurate idea of the time and work required. The collection of specimens alone is time consuming, since the wards are so widely separated. It will be seen

also that there has been great variety in the character of the work. It will be seen from the report that the Wassermann test was positive in 10.9 per cent. of the newly admitted cases, as against 13.8 per cent. for the ten-year period. The incidence of positive spinal fluids for the year was 7.1 per cent., as against 6.3 per cent. for the ten-year period. Co-operation of the pathologist and his assistants has been ideal and the aid given by them in the general medical work of the institution has been invaluable.

The weekly clinic held in Macon is now in its eighth year. During the year of 1926, 130 new patients visited this clinic. The number of visits totaled 430. This includes 30 visits made to patients who were not able to reach headquarters. The City of Macon furnishes a part time nurse who is of much assistance. This nurse made 54 visits to patients in their homes. Very satisfactory quarters are now furnished at the City Hospital and the amount and character of the work done has more than fulfilled our expectations. Children make up a considerable proportion of the patients seen. It might be added that the knowledge of the clinic has gradually spread—largely through patients—and many come from the surrounding towns and counties.

Clinics for school children have continued to be held at Elberton with satisfactory results. There is one other feature of this work that has been stressed before and that is, it gives the physician an opportunity to see mental diseases in the making, so to speak.

The training school for nurses has continued to function as in former years and has fulfilled its place of usefulness in the institution.

I wish to thank you and the Board for the generous additions to the medical equipment and for the encouragement given.

I am glad to acknowledge an indebtedness to the medical service as a whole for the efforts made to improved the condition of patients.

Respectfully,

N. P. WALKER,  
*Clinical Director.*



TABLE I

Diagnostic Grouping of Patients Admitted During Year 1926

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	2	0	0	0	2
Senile -----	18	23	7	6	54
With cerebral arterio-sclerosis -----	4	10	19	17	90
General paralysis of the insane -----	23	1	31	11	66
With cerebral syphilis -----	2	2	2	4	10
With Huntington's chorea -----	1	2	0	0	3
With brain tumor -----	0	0	0	0	0
With other brain and nervous disease -----	8	6	2	1	17
Due to alcohol -----	15	0	2	0	17
Due to drugs -----	15	8	0	1	24
With pellagra -----	7	14	4	11	36
With somatic disease -----	7	2	0	4	13
Manic depressive -----	74	126	40	71	311
Dementia praecox -----	42	80	33	68	223
Paranoia or paranoid condition -----	1	1	0	0	2
With epilepsy -----	20	25	29	14	88
Psychoneuroses or neuroses -----	1	4	0	0	5
With constitutional psychopathic inferiority -----	6	2	0	0	8
With mental deficiency -----	37	22	17	6	82
Unclassified -----	34	28	23	32	117
Not insane -----	2	1	0	0	3
Alcoholism, no psychosis -----	1	0	1	0	2
Drug addict, no psychosis -----	0	5	0	0	5
Mental deficiency, no psychosis -----	0	0	0	2	2
Total -----	360	362	210	248	1180

TABLE II

Diagnostic Grouping of First Admissions During the Year 1926

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	2	0	0	0	2
Senile -----	15	21	7	6	49
With cerebral arteriosclerosis -----	40	9	18	17	84
General paralysis of the insane -----	21	1	31	11	64
With cerebral syphilis -----	2	2	2	4	10
With Huntington's chorea -----	1	2	0	0	3
With brain tumor -----	0	0	0	0	0
With other brain and nervous disease -----	7	4	1	1	13
Due to alcohol -----	13	0	1	0	14
Due to drugs -----	7	6	0	1	14
With pellagra -----	6	10	4	11	31
With somatic disease -----	6	2	0	4	12
Manic depressive -----	48	79	32	61	220
Dementia praecox -----	27	54	30	57	168
Paranoia or paranoid condition -----	1	0	0	0	1
With epilepsy -----	17	22	26	12	77
Psychoneuroses or neuroses -----	1	3	0	0	4
With constitutional psychopathic inferiority -----	4	1	0	0	5
With mental deficiency -----	34	15	17	6	72
Unclassified -----	31	22	21	29	103
Not insane -----	2	1	0	0	3
Alcoholism, no psychosis -----	0	0	1	0	1
Drug addict, no psychosis -----	0	2	0	0	2
Mental deficiency, no psychosis -----	0	0	0	2	2
Total -----	285	256	191	222	954



TABLE III

Diagnostic Grouping of Re-admissions During the Year 1926

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	0	0	0	0	0
Senile -----	3	2	0	0	5
With cerebral arterio-sclerosis -----	4	1	1	0	6
General paralysis of the insane -----	2	0	0	0	2
With cerebral syphilis -----	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0
With brain tumor -----	0	0	0	0	0
With other brain and nervous disease -----	1	2	1	0	4
Due to alcohol -----	2	0	1	0	3
Due to drugs -----	8	2	0	0	10
With pellagra -----	1	4	0	0	5
With other somatic disease -----	1	0	0	0	1
Manic depressive -----	26	47	8	10	91
Dementia praecox -----	15	26	3	11	55
Paranoia or paranoid condition -----	0	1	0	0	1
With epilepsy -----	3	3	3	2	11
Psychoneuroses or neuroses -----	0	1	0	0	1
With constitutional psychopathic inferiority -----	2	1	0	0	3
With mental deficiency -----	3	7	0	0	10
Unclassified -----	3	6	2	3	14
Not insane -----	0	0	0	0	0
Alcoholism, no psychosis -----	1	0	0	0	1
Drug addict, no psychosis -----	0	3	0	0	3
Total -----	75	106	19	26	226

TABLE IV

Diagnostic Grouping and Mental Condition of Patients Furloughed or Discharged During the Year 1926

Psychosis.	WHITE								COLORED								Total
	Male				Female				Male				Female				
	R	I	U	S	R	I	U	S	R	I	U	S	R	I	U	S	
Traumatic	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Senile	0	1	5	0	0	1	0	0	0	0	0	0	0	0	0	0	7
Cerebral arteriosclerosis	0	4	5	0	0	3	0	0	0	0	1	0	0	2	1	0	16
General paralysis of insane	1	2	2	0	0	0	0	0	0	1	1	0	0	2	1	0	10
Cerebral syphilis	1	0	1	0	0	0	2	0	0	2	0	0	0	0	0	0	6
Huntington's chorea	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
With brain tumor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease	0	1	0	0	0	0	7	0	0	0	0	0	0	0	0	0	8
Due to alcohol	12	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	15
Due to drugs	11	1	0	0	6	1	0	0	0	0	0	0	0	2	0	0	21
With pellagra	6	4	0	0	2	3	0	0	0	0	0	0	4	2	0	0	21
With somatic disease	2	2	1	0	1	0	0	0	0	0	0	0	1	1	0	0	8
Manic depressive	37	53	11	0	51	64	18	0	3	25	4	0	20	17	3	0	306
Dementia praecox	1	25	15	0	7	39	19	0	0	10	6	0	3	30	3	0	158
Paranoia or paranoid cond.	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
With epilepsy	0	6	1	0	0	6	11	0	0	2	7	0	0	1	2	0	36
Psychoneuroses or neuroses	0	2	2	0	2	1	2	0	0	0	0	0	1	0	0	0	10
With constitutional psychopathic inferiority	0	6	4	0	3	0	0	0	0	0	0	0	0	0	0	0	13
With mental deficiency	11	18	20	0	1	10	3	0	0	6	1	0	0	1	0	0	71
Unclassified	6	21	15	0	5	18	11	0	1	4	4	0	3	6	0	0	94
Not insane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Alcoholism, no psychosis	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Criminal, no psychosis	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Encephalitis, no psychosis	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Constitutional psychopathic inferiority	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Drug addict, no psychosis	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6
Mental deficiency, no psychosis	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	88	149	86	5	78	146	73	6	4	52	24	1	32	64	10	1	819



TABLE V

Causes of Deaths of Patients Who Died During the Year 1926.

	White		Colored		Total
	M	F	M	F	
Anaemia, pernicious .....	0	0	0	1	1
Abscess of lung .....	0	0	1	0	1
Arterio-sclerosis .....	23	12	26	5	66
Burn, accidental .....	0	1	0	0	1
Brain tumor .....	0	0	1	0	1
Brain, concussion of .....	0	0	1	0	1
Cancer, pancreas .....	1	0	0	0	1
Cancer, uterus .....	0	3	0	1	4
Cancer, stomach .....	0	1	0	1	2
Cancer, breast .....	0	1	0	1	2
Diphtheria .....	0	0	1	0	1
Dysentery, bacillary .....	0	1	0	0	1
Dysentery, amebic .....	0	0	1	0	1
Encephalitis .....	2	2	0	0	4
Enteritis, acute .....	4	2	1	2	9
Enteritis, chronic .....	1	1	0	0	2
Epilepsy .....	7	4	8	6	25
Erysipelas .....	0	1	1	0	2
Exhaustion, acute mental disease .....	2	2	2	3	9
Gangrene of lung .....	0	0	1	0	1
Gastritis .....	1	0	0	0	1
Gangrene, intestines (Thrombosis) .....	1	0	0	0	1
General paralysis of the insane .....	10	3	36	10	59
Goiter, exophthalmic .....	0	1	0	0	1
Heart, acute dilatation .....	1	1	0	0	2
Heart, valvular disease .....	6	2	1	0	9
Hemorrhage, cerebral .....	5	6	9	7	27
Influenza .....	1	1	0	0	2
Intestinal obstruction .....	0	2	2	0	4
Meningitis, pneumococcus .....	0	0	1	0	1
Meningitis, not specified .....	0	0	0	1	1
Myocarditis, chronic .....	0	0	2	7	9
Malaria .....	1	0	0	0	1
Nephritis, chronic interstitial .....	6	1	1	3	11
Nephritis, acute .....	0	1	0	0	1
Pellagra .....	6	7	3	10	26
Pneumonia, broncho .....	13	13	4	6	36
Pneumonia, lobar .....	5	6	5	4	20
Pneumonia, not specified .....	0	2	1	0	3
Pulmonary congestion .....	2	0	0	0	2
Suicide by hanging .....	1	2	0	0	3
Surgical shock .....	1	1	0	0	2
Syphilis, cerebral .....	0	0	0	2	2
Strangulation by food .....	1	0	0	0	1
Septicemia .....	1	0	1	0	2
Tuberculosis, pulmonary .....	7	9	25	19	60
Tuberculosis, of spine .....	0	0	0	1	1
Tubercular peritonitis .....	0	0	1	2	3
Unknown .....	3	0	0	3	6
Total .....	112	89	136	95	432

TABLE VI

Admissions From the Various Counties During the Year 1926.

	White		Colored		Total
	M	F	M	F	
Appling -----	0	0	1	0	1
Bacon -----	1	0	0	0	1
Baker -----	0	1	1	0	2
Baldwin -----	2	6	3	4	15
Banks -----	4	1	0	0	5
Barrow -----	0	1	1	0	2
Bartow -----	3	4	1	0	8
Ben Hill -----	3	6	0	2	11
Berrien -----	0	2	1	0	3
Bibb -----	8	11	10	10	39
Bleckley -----	0	1	0	1	2
Brantley -----	3	0	0	1	4
Brooks -----	1	2	3	1	7
Bryan -----	1	0	0	0	1
Bulloch -----	2	1	4	1	8
Burke -----	2	0	6	3	11
Butts -----	0	1	2	3	6
Calhoun -----	2	0	0	1	3
Camden -----	1	0	1	0	2
Campbell -----	2	0	3	0	5
Candler -----	1	2	1	2	6
Carroll -----	10	7	0	0	17
Charlton -----	2	1	0	1	4
Chattahoochee -----	2	1	0	0	3
Chatham -----	14	19	23	27	83
Chattooga -----	3	3	0	0	6
Cherokee -----	3	3	0	1	7
Clark -----	2	2	2	4	10
Clay -----	0	0	2	0	2
Clayton -----	2	3	1	0	6
Clinch -----	0	0	1	1	2
Cobb -----	3	6	1	2	12
Coffee -----	3	0	0	3	6
Colquitt -----	1	3	1	1	6
Columbia -----	0	2	0	3	5
Cook -----	2	0	0	3	5
Coweta -----	4	1	2	7	14
Crawford -----	3	1	3	3	10
Crisp -----	4	3	2	1	10
Dawson -----	1	1	0	0	2
Decatur -----	4	0	0	1	5
DeKalb -----	9	6	0	2	17
Dodge -----	3	3	1	3	10



## Admissions From the Various Counties During the Year 1926.

(Continued.)

	White		Colored		Total
	M	F	M	F	
Dooley -----	3	1	2	4	10
Dougherty -----	0	2	1	3	6
Douglas -----	2	1	0	1	4
Early -----	5	2	1	1	9
Effingham -----	0	1	2	0	3
Elbert -----	6	0	0	2	8
Emanuel -----	2	3	1	1	7
Fannin -----	3	1	0	0	4
Fayette -----	1	1	1	0	3
Floyd -----	8	9	4	1	22
Forsyth -----	2	1	0	0	3
Franklin -----	4	2	0	0	6
Fulton -----	37	35	16	23	111
Gilmer -----	1	2	0	0	3
Glascok -----	1	0	0	0	1
Glynn -----	1	1	1	0	3
Gordon -----	2	1	0	0	3
Grady -----	1	2	3	1	7
Greene -----	0	3	0	2	5
Gwinnett -----	6	4	0	0	10
Habersham -----	1	4	0	0	5
Hall -----	2	10	0	1	13
Hancock -----	1	1	5	3	10
Haralson -----	7	1	0	0	8
Harris -----	1	2	2	1	6
Hart -----	0	2	0	0	2
Heard -----	2	2	1	0	5
Henry -----	1	2	0	0	3
Houston -----	0	2	4	1	7
Irwin -----	0	0	1	0	1
Jackson -----	5	6	0	1	12
Jasper -----	2	2	0	0	4
Jeff Davis -----	1	0	0	0	1
Jefferson -----	3	1	1	3	8
Jenkins -----	2	0	1	4	7
Johnson -----	2	5	1	3	11
Jones -----	2	0	0	1	3
Lamar -----	1	1	0	0	2
Lanier -----	0	1	1	0	2
Laurens -----	4	6	0	0	10
Lee -----	0	1	1	1	3
Liberty -----	0	0	2	1	3
Lincoln -----	1	4	2	0	7

## Admissions From the Various Counties During the Year 1926.

(Continued.)

	White		Colored		Total
	M	F	M	F	
Lowndes	3	2	6	4	15
Lumpkin	1	0	0	0	1
Macon	0	2	2	2	6
Madison	3	3	1	0	7
Marion	1	0	0	0	1
Meriwether	6	7	1	2	16
Miller	3	0	1	1	5
Milton	2	1	0	0	3
Mitchell	1	1	2	2	6
Monroe	0	1	1	2	4
Montgomery	2	1	1	2	6
Morgan	2	2	1	2	7
Murray	1	0	0	0	1
Muscogee	5	10	4	5	24
McDuffie	1	1	0	2	4
McIntosh	0	0	1	0	1
Newton	2	4	2	4	12
Oconee	0	3	0	1	4
Oglethorpe	1	0	4	1	6
Paulding	2	6	0	0	8
Pickens	1	1	0	0	2
Pierce	1	1	1	1	4
Pike	4	3	1	0	8
Peach	0	2	5	0	7
Polk	3	2	0	2	7
Pulaski	1	0	2	0	3
Putnam	3	1	4	4	12
Randolph	1	2	0	4	7
Richmond	5	11	2	4	22
Rockdale	2	2	0	0	4
Schley	1	1	0	0	2
Screven	2	4	2	4	12
Seminole	2	1	0	0	3
Spalding	3	5	1	3	12
Stephens	2	0	1	0	3
Stewart	5	1	0	1	7
Sumter	1	2	6	2	11
Talbot	0	1	0	0	1
Taliaferro	0	2	3	2	7
Tattnall	3	2	1	1	7
Taylor	1	3	0	0	4
Telfair	3	1	4	1	9
Terrell	0	1	0	5	6
Thomas	3	2	0	4	9



## Admissions From the Various Counties During the Year 1926.

(Continued)

	White		Colored		Total
	M	F	M	F	
Tift -----	1	2	1	3	7
Toombs -----	2	1	0	0	3
Towns -----	1	0	0	0	1
Treutlen -----	2	0	0	0	2
Troup -----	5	3	2	4	14
Turner -----	4	2	1	1	8
Twiggs -----	1	2	0	2	5
Union -----	1	1	0	0	2
Upson -----	2	2	2	1	7
Walker -----	5	3	0	1	9
Walton -----	1	2	3	0	6
Ware -----	4	0	1	3	8
Warren -----	1	2	1	2	6
Washington -----	2	3	0	2	7
Wayne -----	2	0	0	0	2
Webster -----	1	1	0	1	3
Wheeler -----	0	1	3	0	4
White -----	1	1	0	0	2
Whitfield -----	1	4	1	1	7
Wilcox -----	2	3	1	1	7
Wilks -----	2	1	1	3	7
Wilkinson -----	1	3	1	2	7
Worth -----	1	1	1	2	5
Total -----	360	362	210	248	1180

TABLE VII

Nativity of All Patients Admitted During the Year 1926.

	White		Colored		Total
	M	F	M	F	
Alabama -----	13	8	1	3	25
Austria -----	1	0	0	0	1
California -----	0	0	0	1	1
Florida -----	2	1	2	3	8
Georgia -----	315	321	200	229	1065
Indian Territory -----	0	1	0	0	1
Indiana -----	1	0	0	0	1
Kentucky -----	1	0	0	0	1
Missouri -----	0	1	0	0	1
New York -----	2	1	1	0	4
North Carolina -----	6	2	0	2	10
Oklahoma -----	1	0	0	0	1
Ohio -----	0	0	0	1	1
Russia -----	0	1	0	0	1
South Carolina -----	11	20	3	8	42
Syria -----	0	1	0	0	1
Tennessee -----	3	2	0	0	5
Virginia -----	3	1	1	0	5
West Virginia -----	0	1	0	0	1
Not given -----	1	1	2	1	5
Total -----	360	362	210	248	1180



TABLE VIII

Classified Occupation of Patients Admitted During Year 1926.

	White		Colored		Total
	M	F	M	F	
<b>Agricultural Pursuits:</b>					
Farmers -----	146	9	58	14	227
Farm Demonstrator -----	1	0	0	0	1
Nurseryman -----	1	0	0	0	1
Dairyman -----	1	0	0	0	1
<b>Professional Service:</b>					
Dentist -----	1	0	0	0	1
Druggist -----	1	0	0	0	1
Lawyer -----	4	0	0	0	4
Physician -----	5	0	0	0	5
School teacher -----	1	3	0	2	6
Trained nurse -----	0	3	0	0	3
<b>Domestic and Personal Service:</b>					
Beauty parlor operator -----	0	1	0	0	1
Barber -----	2	0	1	0	3
Boot Black -----	0	0	1	0	1
Chauffeur -----	1	0	3	0	4
Collector -----	0	1	0	0	1
Decorator -----	2	0	0	0	2
Delivery Boy -----	0	0	1	0	1
Fireman -----	0	0	1	0	1
Housekeeper -----	0	230	0	82	312
Janitor -----	0	0	4	0	4
Laborers -----	20	0	85	37	142
Laundress -----	0	0	0	18	18
Linotype operator -----	1	0	0	0	1
Milliner -----	0	1	0	0	1
Newsboy -----	1	0	0	0	1
Photographer -----	1	0	0	0	1
Pullman porter -----	0	0	1	0	1
Porter -----	0	0	2	0	2
Policeman -----	2	0	0	0	2
Reporter -----	1	0	0	0	1
Seamstress -----	0	2	0	0	2
Servants -----	0	1	0	28	29
Shoe repairer -----	1	0	0	0	1
Upholsterer -----	1	0	0	0	1
Watchman -----	1	0	0	0	1
Waitress -----	0	1	0	1	2
Waiter -----	0	0	1	0	1
X-Ray operator -----	1	0	0	0	1
<b>Trade and Transportation:</b>					
Clerk -----	11	2	0	0	13
Cashier -----	0	1	0	0	1
Candy packer -----	0	1	0	0	1
Contractor -----	0	0	0	0	0
Express agent -----	1	0	0	0	1
Draftsman -----	2	0	0	0	2

## Classified Occupation of Patients Admitted During Year 1926.

(Continued.)

	White		Colored		Total
	M	F	M	F	
Mattress tacker -----	0	0	0	1	1
Merchant -----	9	2	1	0	12
Moulder -----	1	0	1	0	2
Post Office clerk -----	1	0	0	0	1
Printer -----	3	0	0	0	3
Railroad agent -----	0	0	0	0	0
Railroad employes -----	5	0	0	0	5
Real estate agent -----	2	0	0	0	2
Salesman -----	15	0	0	0	15
Saleslady -----	0	1	0	0	1
Shipping clerk -----	0	0	0	0	0
Special railroad agent -----	1	0	0	0	1
Stenographer -----	1	1	0	0	2
Street car conductor -----	1	0	0	0	1
Telegraph operator -----	3	1	0	0	4
Telephone operator -----	1	0	0	0	1
Truck driver -----	2	0	1	0	3
Tailor -----	0	0	2	0	2
Manufacturing and Mechanical Pursuits					
Blacksmith -----	1	0	0	0	1
Brickmason -----	0	0	1	0	1
Carpenter -----	11	0	4	0	15
Harness maker -----	1	0	0	0	1
Painter -----	3	0	0	0	3
Plumber -----	2	0	0	0	2
Mechanic -----	6	0	0	0	6
Food and Its Kindred Products:					
Baker -----	1	0	0	0	1
Cook -----	0	0	1	21	22
Textiles:					
Cotton mill operators -----	9	8	1	0	18
Cotton grader -----	2	0	0	0	2
Lumber and Its Manufacturers:					
Cabinet worker -----	1	0	0	0	1
Miscellaneous:					
Basket maker -----	0	0	1	0	1
Convict -----	0	0	1	0	1
Market keeper -----	0	0	1	0	1
Peddler -----	1	0	0	0	1
Pauper -----	0	0	1	0	1
Stone mason -----	0	0	1	0	1
Student -----	2	3	1	5	11
Tire chopper -----	0	0	1	0	1
None -----	64	86	31	36	217
Unascertained -----	1	4	2	3	10
Total -----	360	362	210	248	1180



TABLE IX

Ages of First Admissions During Year 1926.  
 Classified With Reference to Principal Psychoses.  
 White Male Population.

Psychosis.	Under 20	21 30	31 40	41 50	51 60	61 70	Over 70	Un- ascertained	Total
Traumatic -----	2	0	0	0	0	0	0	0	2
Senile -----	0	0	0	0	1	5	9	0	15
Cerebral arteriosclerosis ---	0	0	0	2	8	18	12	0	40
General paralysis of insane---	0	2	6	8	5	0	0	0	21
With cerebral syphilis-----	0	0	1	1	0	0	0	0	2
With Huntingdon's chorea---	0	0	0	1	0	0	0	0	1
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous dis- ease-----	0	2	0	2	1	2	0	0	7
Due to alcohol -----	0	4	2	5	2	0	0	0	13
Due to drugs -----	0	1	1	3	2	0	0	0	7
With pellagra -----	0	0	1	1	4	0	0	0	6
With somatic disease -----	0	0	3	1	2	0	0	0	6
Manic depressive -----	6	18	7	5	8	3	1	0	48
Dementia praecox -----	0	15	6	3	2	1	0	0	27
Paranoia or paranoid condi- tion-----	0	0	0	0	0	1	0	0	1
With epilepsy -----	3	5	6	2	1	0	0	0	17
Psychoneuroses or neuroses---	0	0	1	0	0	0	0	0	1
With constitutional psycho- pathic inferiority ----	2	2	0	0	0	0	0	0	4
With mental deficiency-----	16	9	6	1	2	0	0	0	34
Unclassified -----	2	12	5	5	4	2	1	0	31
Not insane -----	0	1	1	0	0	0	0	0	2
Total-----	31	71	46	40	42	32	23	0	285

Ages of First Admissions During Year 1926.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	Under 20	21 30	31 40	41 50	51 60	51 70	Over 70	Un- ascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	8	12	0	21
Cerebral arteriosclerosis ---	0	0	0	1	2	5	1	0	9
General paralysis of insane---	0	0	0	1	0	0	0	0	1
With cerebral syphilis-----	0	0	1	1	0	0	0	0	2
With Huntington's chorea----	0	1	1	0	0	0	0	0	2
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous dis- ease-----	0	3	1	0	0	0	0	0	4
Due to alcohol-----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	3	1	1	1	0	0	0	6
With pellagra -----	0	4	5	1	0	0	0	0	10
With somatic disease-----	1	0	1	0	0	0	0	0	2
Manic depressive -----	3	22	19	25	8	2	0	0	79
Dementia praecox -----	2	22	13	11	6	0	0	0	54
Paranoia or paranoid condi- tion-----	0	0	0	0	0	0	0	0	0
With epilepsy -----	9	5	5	2	1	0	0	0	22
Psychoneuroses or neuroses---	0	2	1	0	0	0	0	0	3
With constitutional psycho- pathic inferiority -----	1	0	0	0	0	0	0	0	1
With mental deficiency-----	3	7	1	2	2	0	0	0	15
Unclassified -----	1	4	7	5	4	1	0	0	22
Not insane -----	0	0	1	0	0	0	0	0	1
Drug addict, no psychosis----	0	1	0	1	0	0	0	0	2
Total-----	20	74	57	51	25	16	13	0	256



Ages of First Admissions During Year 1926.  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis.	Under 20	21 30	31 40	41 50	51 60	51 70	Over 70	Un- ascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	2	5	0	0	7
Cerebral arteriosclerosis ---	0	0	0	3	4	6	5	0	18
General paralysis of insane--	1	4	8	10	6	1	0	1	31
With cerebral syphilis-----	0	0	0	1	0	1	0	0	2
With Huntington's chorea---	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous dis- ease-----	0	0	0	1	0	0	0	0	1
Due to alcohol -----	0	0	0	1	0	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	1	1	1	1	0	0	0	4
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	8	11	7	4	2	0	0	0	32
Dementia praecox -----	1	18	4	7	0	0	0	0	30
Paranoia or paranoid condi- tion-----	0	0	0	0	0	0	0	0	0
With epilepsy -----	9	8	5	2	2	0	0	0	26
Psychoneuroses or neuroses--	0	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency-----	12	3	2	0	0	0	0	0	17
Unclassified -----	2	5	7	3	3	0	1	0	21
Not insane -----	0	0	0	0	0	0	0	0	0
Alcoholism, no psychosis-----	0	0	1	0	0	0	0	0	1
<b>Total</b> -----	<b>33</b>	<b>50</b>	<b>35</b>	<b>33</b>	<b>20</b>	<b>13</b>	<b>6</b>	<b>1</b>	<b>191</b>

Ages of First Admissions During Year 1926.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis.	Under 20	21 30	31 40	41 50	51 60	51 70	Over 70	Un- ascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	2	3	1	0	6
With cerebral arteriosclerosis	0	0	2	4	6	3	2	0	17
General paralysis of insane	2	1	1	4	3	0	0	0	11
With cerebral syphilis	0	1	1	1	0	1	0	0	4
With Huntington's chorea	0	0	0	0	0	0	0	0	0
With brain tumor	0	0	0	0	0	0	0	0	0
With brain and nervous dis- ease -----	0	1	0	0	0	0	0	0	1
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	1	0	0	0	0	0	0	0	1
With pellagra -----	2	2	4	2	1	0	0	0	11
With somatic disease -----	0	1	2	1	0	0	0	0	4
Manic depressive -----	15	18	17	7	4	0	0	0	61
Dementia praecox -----	1	17	19	12	5	3	0	0	57
Paranoia or paranoid condi- tion -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	3	6	2	1	0	0	0	0	12
Psychoneuroses or neuroses	0	0	0	0	0	0	0	0	0
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	1	4	1	0	0	0	0	0	6
Unclassified -----	3	9	8	5	3	1	0	0	29
Not insane -----	0	0	0	0	0	0	0	0	0
Mental deficiency, no psy- chosis -----	2	0	0	0	0	0	0	0	2
Total -----	30	60	57	37	24	11	3	0	222



TABLE X

Degree of Education of First Admissions During Year 1926.

Classified With Reference to Principal Psychosis.

White Male Population.

Psychosis.	MALE							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
Tramautic -----	1	0	0	1	0	0	0	2
Senile -----	1	2	7	3	0	1	1	15
Cerebral arteriosclerosis -----	4	3	19	12	1	1	0	40
General paralysis of insane -----	0	0	1	13	4	2	1	21
Cerebral syphilis -----	0	0	1	0	1	0	0	2
Huntington's chorea -----	0	0	1	0	0	0	0	1
With brain and nervous dis- ease -----	0	0	3	3	0	1	0	7
With brain tumor -----	0	0	0	0	0	0	0	0
Due to alcohol -----	1	1	2	5	2	2	0	13
Due to drugs -----	0	0	0	5	2	0	0	7
Due to pellagra -----	2	0	2	1	0	0	1	6
With somatic disease -----	1	0	1	4	0	0	0	6
Manic depressive -----	3	2	19	19	4	1	0	48
Dementia praecox -----	1	0	3	15	5	3	0	27
Paranoia or paranoid condi- tion -----	0	0	0	0	1	0	0	1
With epilepsy -----	5	0	6	4	2	0	0	17
Psychoneuroses or neuroses -----	0	0	0	1	0	0	0	1
With constitutional psycho- pathic inferiority -----	0	0	2	2	0	0	0	4
With mental deficiency -----	24	0	8	2	0	0	0	34
Unclassified -----	1	0	10	15	3	1	1	31
Not insane -----	0	0	0	2	0	0	0	2
Total -----	44	8	85	107	25	12	4	285

Degree of Education of First Admissions During Year 1926.  
 Classified With Reference to Principal Psychosis.  
 White Female Population.

Psychosis.	FEMALE							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	5	2	5	5	3	0	1	21
Cerebral arteriosclerosis -----	3	0	3	3	0	0	0	9
General paralysis of insane -----	0	0	0	0	1	0	0	1
Cerebral syphilis -----	1	0	0	1	0	0	0	2
Huntington's chorea -----	1	0	1	0	0	0	0	2
With brain and nervous dis- ease -----	0	0	1	3	0	0	0	4
With brain tumor -----	0	0	0	0	0	0	0	0
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	1	4	0	1	0	6
With pellagra -----	1	1	3	5	0	0	0	10
With somatic disease -----	0	0	1	1	0	0	0	2
Manic depressive -----	3	1	16	47	9	3	0	79
Dementia praecox -----	3	1	9	32	7	2	0	54
Paranoia or paranoid condi- tion -----	0	0	0	0	0	0	0	0
With epilepsy -----	5	0	7	10	0	0	0	22
Psychoneuroses or neuroses -----	0	0	0	3	0	0	0	3
With constitutional pscho- pathic inferiority -----	0	0	0	1	0	0	0	1
With mental deficiency -----	11	0	1	3	0	0	0	15
Unclassified -----	2	0	6	13	1	0	0	22
Not insane -----	0	0	0	1	0	0	0	1
Drug addict, not insane -----	0	0	0	1	1	0	0	2
Total -----	35	5	54	113	22	6	1	256



## Degree of Education of First Admissions During Year 1926.

Classified With Reference to Principal Psychosis.

Colored Male Population.

Psychosis.	MALE							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0
Senile .....	7	0	0	0	0	0	0	7
Cerebral arteriosclerosis .....	9	0	6	1	0	0	2	18
General paralysis of insane .....	13	2	12	0	2	0	2	31
With cerebral syphilis .....	2	0	0	0	0	0	0	2
With Huntington's chorea .....	0	0	0	0	0	0	0	0
With brain and nervous dis- ease .....	1	0	0	0	0	0	0	1
With brain tumor .....	0	0	0	0	0	0	0	0
Due to alcohol .....	0	0	1	0	0	0	0	1
Due to drugs .....	0	0	0	0	0	0	0	0
With pellagra .....	1	1	1	0	0	0	1	4
With somatic disease .....	0	0	0	0	0	0	0	0
Manic depressive .....	9	1	17	4	0	0	1	32
Dementia praecox .....	6	2	14	4	2	0	2	30
Paranoia or paranoid condi- tion .....	0	0	0	0	0	0	0	0
With epilepsy .....	16	0	8	1	0	0	1	26
Psychoneuroses or neuroses .....	0	0	0	0	0	0	0	0
With constitutional pscho- chopathic inferiority .....	0	0	0	0	0	0	0	0
With mental deficiency .....	15	0	2	0	0	0	0	17
Unclassified .....	15	0	4	1	0	0	1	21
Not insane .....	0	0	0	0	0	0	0	0
Alcoholism, no psychosis .....	0	0	0	1	0	0	0	1
Total .....	94	6	65	12	4	0	10	191

## Degree of Education of First Admissions During Year 1926.

## Classified With Reference to Principal Psychosis.

## Colored Female Population.

Psychosis.	FEMALE							
	None	Reads	Reads and Writes	Common School	High School	Collegiate	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	6	0	0	0	0	0	0	6
Cerebral arteriosclerosis -----	9	0	4	2	0	0	2	17
General paralysis of insane -----	3	0	4	2	0	0	2	11
With cerebral syphilis -----	1	0	2	1	0	0	0	4
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain and nervous dis- ease -----	0	0	1	0	0	0	0	1
With brain tumor -----	0	0	0	0	0	0	0	0
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	1	0	0	1
With pellagra -----	3	1	4	1	0	0	2	11
With somatic disease -----	1	0	1	2	0	0	0	4
Manic depressive -----	11	1	30	15	3	0	1	61
Dementia praecox -----	9	1	32	8	4	1	2	57
Paranoia or paranoid condi- tion -----	0	0	0	0	0	0	0	0
With epilepsy -----	7	0	3	2	0	0	0	12
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional pscho- pathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	4	0	2	0	0	0	0	6
Unclassified -----	9	1	10	7	0	0	2	29
Not insane -----	0	0	0	0	0	0	0	0
Mental deficiency, no psychosis -----	2	0	0	0	0	0	0	2
Total -----	65	4	93	40	8	1	11	222



TABLE XI

Environment of First Admissions During Year 1926.

Classified With Reference to Principal Psychoses.

White Population.

Psychosis.	MALES				FEMALES			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Tramutic -----	1	1	0	2	0	0	0	0
Senile -----	5	10	0	15	9	12	0	21
Cerebral arteriosclerosis -----	8	32	0	40	2	7	0	9
General paralysis of insane -----	13	8	0	21	1	0	0	1
Cerebral syphilis -----	1	1	0	2	1	1	0	2
Huntington's chorea -----	1	0	0	1	0	2	0	2
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease -----	4	3	0	7	2	2	0	4
Due to alcohol -----	6	7	0	13	0	0	0	0
Due to drugs -----	5	2	0	7	3	3	0	6
With pellagra -----	0	6	0	6	2	8	0	10
With somatic disease -----	1	5	0	6	0	2	0	2
Manic depressive -----	14	34	0	48	28	51	0	79
Dementia praecox -----	10	17	0	27	24	30	0	54
Paranoia or paranoid condi- tion -----	0	1	0	1	0	0	0	0
With epilepsy -----	4	13	0	17	6	16	0	22
Psychoneuroses or neuroses -----	0	1	0	1	2	1	0	3
With constitutional psycho- pathic inferiority -----	1	3	0	4	0	1	0	1
With mental deficiency -----	6	28	0	34	9	6	0	15
Unclassified -----	7	24	0	31	8	14	0	22
Not insane -----	1	1	0	2	1	0	0	1
Drug addict, no psychosis -----	0	0	0	0	2	0	0	2
Total -----	88	197	0	285	100	156	0	256

## Environment of First Admissions During Year 1926.

## Classified With Reference to Principal Psychoses.

## Colored Population.

Psychosis.	MALE				FEMALE			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	2	5	0	7	3	3	0	6
Cerebral arteriosclerosis -----	6	12	0	18	7	8	2	17
General paralysis of insane -----	17	14	0	31	2	8	1	11
Cerebral syphilis -----	1	1	0	2	2	2	0	4
Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
Brain and nervous disease -----	1	0	0	1	1	0	0	1
Due to alcohol -----	0	1	0	1	0	0	0	0
Due to drugs -----	0	0	0	0	0	1	0	1
With pellagra -----	2	2	0	4	5	6	0	11
With somatic disease -----	0	0	0	0	1	3	0	4
Manic depressive -----	9	23	0	32	26	35	0	61
Dementia praecox -----	14	14	2	30	23	34	0	57
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	6	20	0	26	1	11	0	12
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psycho- pathetic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	4	13	0	17	2	4	0	6
Unclassified -----	7	13	1	21	14	15	0	29
Alcoholism, no psychosis -----	1	0	0	1	0	0	0	0
Mental deficiency, no psychosis -----	0	0	0	0	1	1	0	0
Total -----	70	118	3	191	88	131	3	222



TABLE XII

Economic Conditions of First Admissions During Year 1926.

Classified With Reference to Principal Psychosis.

White Population.

Psychosis.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
Traumatic -----	0	1	1	0	2	0	0	0	0	0
Senile -----	0	3	10	2	15	0	1	20	0	21
Cerebral arteriosclerosis -----	0	18	22	0	40	0	2	7	0	9
General paralysis of insane -----	2	10	9	0	21	0	1	0	0	1
With cerebral syphilis -----	0	1	1	0	2	0	1	1	0	2
With Huntington's chorea -----	0	0	1	0	1	0	0	2	0	2
With brain tumor -----	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	3	4	0	7	0	3	1	0	4
Due to alcohol -----	0	12	1	0	13	0	0	0	0	0
Due to drugs -----	0	7	0	0	7	1	3	2	0	6
With pellagra -----	0	3	2	1	6	0	7	3	0	10
With somatic disease -----	0	4	2	0	6	0	2	0	0	2
Manic depressive -----	1	31	15	1	48	0	49	29	1	79
Dementia praecox -----	0	14	13	0	27	3	31	19	1	54
Paranoia or paranoid condition -----	1	0	0	0	1	0	0	0	0	0
With episepsy -----	0	8	9	0	17	1	4	17	0	22
Psychoeuoses or neuoses -----	0	1	0	0	1	0	2	1	0	3
With constitutional psycho- pathic inferiority -----	0	1	3	0	4	0	1	0	0	1
With mental deficiency -----	0	13	20	1	34	0	1	14	0	15
Unclassified -----	0	17	12	2	31	0	14	8	0	22
Not insane -----	0	1	1	0	2	0	1	0	0	1
Drug addict, no psychosis -----	0	0	0	0	0	0	1	1	0	2
Total -----	4	148	126	7	285	5	124	125	2	256

## Economic Condition of First Admissions During Year 1926.

## Classified With Reference to Principal Psychosis.

## Colored Population.

Psychosis.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Unascertained	Total	Comfortable	Marginal	Dependent	Unascertained	Total
Traumatic -----	0	0	0	0	0	0	0	0	0	0
Senile -----	0	2	5	0	7	0	1	5	0	6
With cerebral arteriosclerosis...	0	5	13	0	18	0	10	7	0	17
General paralysis of insane...	0	12	19	0	31	0	5	6	0	11
With cerebral syphilis.....	0	0	1	1	2	0	2	2	0	4
With Huntington's chorea ----	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease	0	0	1	0	1	0	0	1	0	1
Due to alcohol -----	0	1	0	0	1	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	1	0	0	1
With pellagra -----	0	3	1	0	4	0	6	3	2	11
With somatic disease -----	0	0	0	0	0	0	1	3	0	4
Manic depressive -----	0	24	7	1	32	0	41	19	1	61
Dementia praecox -----	0	21	7	2	30	2	36	19	0	57
Paranoia or paranoid condition	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	14	11	1	26	0	3	9	0	12
Psychoneuroses or neuroses....	0	0	0	0	0	0	0	0	0	0
With constitutional psycho-										
pathic inferiority -----	0	0	0	0	0	0	0	0	0	0
With mental deficiency.....	0	2	15	0	17	0	1	5	0	6
Unclassified -----	0	9	11	1	21	0	12	15	2	29
Not insane -----	0	0	0	0	0	0	0	0	0	0
Alcoholism, no psychosis.....	0	0	0	1	1	0	0	0	0	0
Mental deficiency, no psychosis	0	0	0	0	0	0	1	1	0	2
Total -----	0	93	91	7	191	2	120	95	5	222



TABLE XIII

Civil Condition of First Admissions During the Year 1926. Classified With Reference to Principal Psychoses. White Population.	MALES							FEMALES						
Psychoses.	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Traumatic -----	1	0	0	0	1	0	2	0	0	0	0	0	0	0
Senile -----	1	8	5	0	1	0	15	5	6	10	0	0	0	21
Cerebral arteriosclerosis -----	2	25	13	0	0	0	40	2	1	5	1	0	0	9
General paralysis of insane -----	3	18	0	0	0	0	21	0	1	0	0	0	0	1
With cerebral syphilis -----	1	0	0	0	1	0	2	1	0	0	0	1	0	2
With Huntington's chorea -----	1	0	0	0	0	0	1	2	0	0	0	0	0	2
With brain tumor -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	1	4	0	1	1	0	7	1	2	1	0	0	0	4
Due to alcohol -----	1	11	0	0	1	0	13	0	0	0	0	0	0	0
Due to drugs -----	0	6	0	0	1	0	7	1	3	1	1	0	0	6
With pellagra -----	5	5	1	0	0	0	6	0	10	0	0	0	0	10
With somatic disease -----	0	4	0	0	2	0	6	0	2	0	0	0	0	2
Manic depressive -----	22	21	1	2	1	1	48	15	54	9	0	1	0	79
Dementia praecox -----	19	5	0	1	2	0	27	16	30	3	1	4	0	54
Paranoia or paranoid condition -----	0	0	1	0	0	0	1	0	0	0	0	0	0	0
With epilepsy -----	10	5	1	0	1	0	17	13	7	1	0	1	0	22
Psychoneuroses or neuroses -----	0	0	0	1	0	0	1	0	2	0	0	1	0	3
With constitutional psychopathic inferiority -----	3	1	0	0	0	0	4	1	0	0	0	0	0	1
With mental deficiency -----	29	4	1	0	0	0	34	12	3	0	0	0	0	15
Unclassified -----	11	16	2	1	1	0	31	3	14	3	1	1	0	22
Not insane -----	0	2	0	0	0	0	2	0	0	1	0	0	0	1
Drug addict, no psychosis -----	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Total -----	105	135	25	6	13	1	285	72	137	34	4	9	0	256

Civil Condition of First Admissions During the Year 1926. Classified With Reference to Principal Psychoses. Colored Population.	MALES							FEMALES						
	Single	Married	Widowed	Divorced	Separated	Unascertained	Total	Single	Married	Widowed	Divorced	Separated	Unascertained	Total
Psychoses.														
Traumatic .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senile .....	2	1	2	0	2	0	7	0	2	3	1	0	0	6
With arteriosclerosis .....	2	10	4	0	2	0	18	3	3	10	0	1	0	17
General paralysis of insane .....	10	13	2	0	6	0	31	3	4	1	0	2	1	11
Cerebral syphilis .....	0	1	0	0	1	0	2	0	3	0	0	1	0	4
Huntington's chorea .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	1	0	0	0	0	0	1	0	0	0	0	1	0	1
Due to alcohol .....	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	1	0	0	0	0	0	1
With pellagra .....	0	3	1	0	0	0	4	2	6	1	0	2	0	11
With somatic disease .....	0	0	0	0	0	0	0	1	1	1	0	1	0	4
Manic depressive .....	17	11	0	0	4	0	32	19	27	5	2	8	0	61
Dementia praecox .....	17	8	2	0	2	1	30	9	24	11	0	13	0	57
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy .....	17	5	1	0	2	1	26	6	2	1	0	3	0	12
Psychoneuroses or neuroses .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With mental deficiency .....	17	0	0	0	0	0	17	2	2	0	0	2	0	6
Unclassified .....	7	8	2	0	4	0	21	10	12	4	0	3	0	29
Not insane .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholism, no psychosis .....	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Mental deficiency, no psychosis .....	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Total .....	90	62	14	0	23	2	191	58	86	37	3	37	1	222



TABLE XIV

Ages of Patients at Time of Death During Year 1926.

Classified With Reference to Principal Psychosis.

White Male Population.

Psychosis.	MALE							
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Given
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	4	14	0
Cerebral arterio-sclerosis -----	0	0	0	1	3	10	8	0
General paralysis of insane -----	0	2	2	5	1	1	0	1
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	1	0	0	0	1	0
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	1	2	0	1	0
With somatic disease -----	0	0	0	0	1	0	0	0
Manic depressive -----	0	1	1	1	3	2	6	0
Dementia praecox -----	1	1	3	1	2	0	5	1
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	1	4	2	1	3	0	0	0
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	1	0	0	0	0	0	0
With mental deficiency -----	0	0	0	2	3	1	0	0
Unclassified -----	0	1	1	0	1	3	0	0
Not insane -----	0	0	0	0	0	0	0	0
Total -----	2	10	11	12	19	21	35	2

Ages of Patients at Time of Death During Year 1926.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	FEMALE							
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Not Given
Traumatic .....	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	3	10	0
With cerebral arterio-sclerosis.....	0	0	0	1	2	2	5	0
General paralysis of insane.....	0	0	0	3	0	0	0	0
With cerebral syphilis .....	0	0	0	0	0	1	0	0
With Huntington's chorea.....	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0
With brain and nervous disease.....	0	0	0	0	1	0	0	0
Due to alcohol .....	0	0	0	0	0	0	0	0
Due to drugs .....	0	1	0	0	0	0	0	0
With pellagra .....	0	1	4	1	0	1	0	0
With somatic disease .....	0	0	0	0	1	0	0	0
Manic depressive .....	0	0	1	7	2	2	1	2
Dementia praecox .....	0	1	4	3	4	0	1	1
Paranoia or paranoid condition.....	0	0	0	0	0	0	0	0
With epilepsy .....	3	1	2	2	0	1	0	1
Psychoneuroses or neuroses.....	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority.....	0	0	0	0	1	0	0	0
With mental deficiency .....	0	1	0	0	0	0	0	0
Unclassified .....	0	0	3	2	2	1	1	2
Not insane .....	0	0	0	0	0	0	0	0
Total.....	3	5	14	19	13	11	18	6



## Ages of Patients at Time of Death During Year 1926.

## Classified With Reference to Principal Psychosis.

## Colored Male Population.

Psychosis.	MALE							
	Under 20	21-30	31-40	41-50	51-60	61-70	Over 70	Total
Traumatic -----	0	1	0	0	0	0	0	1
Senile -----	0	0	0	0	1	5	2	8
With cerebral arteriosclerosis -----	0	0	0	3	4	6	6	19
General paralysis of insane -----	0	2	10	12	9	2	0	36
With cerebral syphilis -----	0	0	1	1	0	2	0	4
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	0	0	0	0	0	0
Due to alcohol -----	0	0	0	0	0	1	0	1
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	1	0	1	1	0	0	3
With somatic disease -----	0	0	1	0	0	0	0	1
Manic depressive -----	0	4	2	0	4	0	0	10
Dementia praecox -----	1	5	1	0	2	1	0	10
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	2	7	2	1	1	1	0	14
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	1	0	0	0	1
With mental deficiency -----	3	5	1	0	0	0	0	11
Unclassified -----	0	3	2	3	3	0	1	17
Not insane -----	0	0	0	0	0	0	0	0
Total -----	6	28	20	22	25	18	9	136





TABLE XV

Duration of Hospital Residence of Patients Dying in Hospital  
During Year 1926  
Classified With Reference to Principal Psychosis.  
White Male Population

Psychosis.	MALE							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	3	8	2	3	1	0	1	0
Cerebral arteriosclerosis -----	4	10	2	2	4	0	0	0
General paralysis of insane -----	1	4	3	1	2	0	1	0
Cerebral syphilis -----	0	0	0	0	0	0	0	0
Brain and nervous disease -----	0	0	1	0	0	0	1	0
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	3	1	0	0	0	0	1	0
With somatic disease -----	0	1	0	0	0	0	0	0
Manic depressive -----	2	2	1	2	4	1	1	1
Dementia praecox -----	0	1	0	0	3	2	3	5
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	0	2	0	0	3	4	2	0
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	1	0	0	0
With mental deficiency -----	1	1	0	1	1	2	0	0
Unclassified -----	3	2	0	1	0	0	0	0
Not insane -----	0	0	0	0	0	0	0	0
Total -----	17	32	9	10	19	9	10	6

Duration of Hospital Residence of Patients Dying in Hospital  
During Year 1926  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	FEMALE							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	3	2	1	2	4	1	0
Cerebral arteriosclerosis -----	0	3	0	4	3	0	0	0
General paralysis of insane -----	0	1	0	0	1	1	0	0
Cerebral syphilis -----	0	0	0	0	1	0	0	0
With brain and nervous disease -----	0	0	0	0	0	1	0	0
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	1	0	0	0	0	0	0	0
With pellagra -----	5	1	0	0	0	0	1	0
With somatic disease -----	0	0	0	0	0	0	1	0
Manic depressive -----	1	4	3	1	1	1	1	3
Dementia praecox -----	1	0	1	1	1	2	4	4
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With episelpsy -----	0	1	2	1	3	0	2	1
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	1	0	0	0	0
With mental deficiency -----	0	0	0	0	0	0	1	0
Unclassified -----	1	1	0	0	4	0	1	4
Not insane -----	0	0	0	0	0	0	0	0
Total -----	9	14	8	9	16	9	12	12



Duration of Hospital Residence of Patients Dying in Hospital  
During Year 1926  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis.	MALE							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
Traumatic -----	0	1	0	0	0	0	0	0
Senile -----	0	5	2	1	0	0	0	0
Cerebral arteriosclerosis -----	5	9	2	1	2	0	0	0
General paralysis of insane -----	3	14	5	8	6	0	0	0
With cerebral syphilis -----	1	1	0	2	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	0	0	0	0	0	0
Due to alcohol -----	0	0	0	0	0	1	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	1	2	0	0	0	0	0	0
With somatic disease -----	0	0	0	0	0	1	0	0
Manic depressive -----	0	2	0	5	0	3	0	0
Dementia praecox -----	0	1	1	0	3	4	1	0
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	1	4	4	1	3	1	0	0
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	1	0	0
With mental deficiency -----	1	1	0	2	3	3	1	0
Unclassified -----	3	0	2	0	2	3	1	6
Not insane -----	0	0	0	0	0	0	0	0
Total -----	15	40	16	20	19	17	3	6

## Duration of Hospital Residence of Patients Dying in Hospital

During Year 1926

Classified With Reference to Principal Psychosis.

Colored Female Population.

Psychosis.	FEMALE							
	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	3	0	0	0	0	0	3
Cerebral arteriosclerosis -----	2	6	2	0	0	1	0	11
General paralysis of insane -----	0	8	0	1	1	0	0	10
With cerebral syphilis -----	0	1	0	0	0	0	0	1
With brain and nervous disease -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	2	2	2	3	1	0	0	10
With somatic disease -----	0	1	0	0	0	0	0	1
Manic depressive -----	1	2	1	0	1	5	1	11
Dementia praecox -----	0	1	0	3	13	3	1	22
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	1	1	1	0	2	1	0	6
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	0	0	2	0	1	2	0	6
Unclassified -----	8	0	2	1	1	0	1	14
Not insane -----	0	0	0	0	0	0	0	0
Total -----	14	25	10	8	20	12	3	95



## Report of Pathologist

FOR THE YEAR 1926

DR. R. C. SWINT,

*Superintendent.*

DEAR SIR:

The Report of the Pathological Laboratory for the year 1926 follows:

### Summary

#### SEROLOGICAL EXAMINATIONS:

Blood, Wassermann (Noguchi) reaction-----	1,555
Cerebrospinal Fluid, Wassermann reaction -----	387
Cerebrospinal Fluid, Colloidal Gold reaction -----	387
Cerebrospinal Fluid, Globulin estimation -----	387
Cerebrospinal Fluid, Cell Count -----	387

#### CLINICAL LABORATORY EXAMINATIONS:

Urine, routine analysis -----	2,457
Urine, renal function test -----	6
Urine, Special chemical examination -----	120
Feces, for parasites or ova -----	895
Feces, for occult blood -----	5
Blood, chemical examination -----	8
Blood, for malaria parasites -----	116
Blood, counts—red, white, or differential -----	908
Blood, coagulation time determination-----	5
Blood, hemoglobin estimation -----	60
Blood, reticulocyte count -----	1
Blood, fragility tests -----	1
Blood, type determination -----	17
Sputum, for tubercle bacilli-----	193
Milk, butter fat determination -----	81
Gastric Contents, chemically and microscopically-----	7

## BACTERIOLOGICAL EXAMINATIONS:

Blood, culture .....	17
Blood, agglutination tests for <i>B. typhosus</i> , etc.....	102
Urine, culture .....	2
Feces, culture .....	23
Exudates, culture .....	51
Exudates, microscopically .....	85
Exudates, dark field examination for <i>T. pallidum</i> .....	3
Exudates, animal inoculation .....	8
Milk, bacteria count.....	81
Vaccines, Autogenous .....	32

## ANATOMICAL EXAMINATIONS, GROSS AND MICROSCOPICAL:

Necropsies .....	35
Postmortem examination of laboratory animals.....	8
Surgical Tissue .....	25

Total number of examinations.....8,455

*Note*—In addition to the total number of procedures enumerated above, 407 cadavers were embalmed by the technicians who are also licensed embalmers.

## Serological Examinations

There were 1,555 specimens of blood examined for the Wassermann reaction, of which number 1,177 were secured as a matter of routine from patients upon their admission to the hospital.

TABLE I.—Results of Routine Blood Wassermann Tests.

Race	Sex	Number Examined	Number Positive (4-plus)	Percentage Positive
White	Female .....	380	9	2.4
White	Male .....	331	27	8.2
Colored	Female .....	248	45	22.5
Colored	Male .....	218	47	21.5
Total .....		1,177	128	10.9

There were examined 387 specimens of cerebrospinal fluid, of which number 282 were obtained from patients admitted during the year. A routine examination of this fluid is made in the case of each patient whose blood reacts positively to the Wassermann test.



TABLE II.—*Incidence of Serological Neurosyphilis in Patients Admitted During Year 1926.*

Race	Sex	Number Examined	Number Positive	Percentage Positive
White	Female	380	3	0.7
White	Male	331	21	6.3
Colored	Female	248	14	5.6
Colored	Male	218	31	14.2
Total		1,177	84	7.1

*Note*—The term "Positive" denotes the occurrence of a positive Wassermann reaction upon the cerebrospinal fluid, and usually also other serological indications of neurosyphilis as well.

Reference to Tables I and II will show that 33.3 per cent. of the white women, 77.8 per cent. of the white men, 31.1 per cent. of the colored women, and 65.9 per cent. of the colored men, whose blood reacted positively to the Wassermann test upon admission also gave serological evidence of syphilis of the nervous system.

From an analysis of our serological findings for the 10-year period, 1916-1925, certain outstanding facts appear which would seem to be of sufficient general interest to warrant their publication. During this period there were made 10,881 routine Wassermann tests upon the blood serums of newly-admitted patients. Of this number, 1,506, or 13.8 per cent. gave 4-plus reactions, and serological evidence of syphilis of the nervous system occurred in 695, or 6.3 per cent. Exclusive of the neurosyphilitic group, positive Wassermann reactions were obtained in 8 per cent. of patients. This does not imply that syphilis is an important factor in the genesis of psychoses other than frankly neurosyphilitic ones. The fact that there is a somewhat constant percentage of syphilis in all of the various non-syphilitic psychoses suggests that this proportion of syphilis is incidental rather than causative. Perhaps it may reflect to some extent the prevalence of syphilis in the adult general population of the state. If we assume that 3 per cent. of all syphilitics develop neurosyphilis, and that no neurosyphilitics fail to arrive eventually at the Sanitarium, then there must be at least 2,500 new cases of syphilis in Georgia annually, since there are admitted here yearly 75 paretics and cerebral syphilitics. The incidence of positive blood and cerebrospinal fluid Wassermann reactions in each of the various clinical groups is shown in the following table.

TABLE III.—*Incidence of Positive Blood and Cerebrospinal Fluid Wassermann Reactions in the Various Clinical Groups.*

	Number Examined	Number with 4-plus Blood	Percent- age with 4-plus Blood	Number with 4-plus Spinal Fluid	Percent- age with 4-plus Spinal Fluid
PSYCHOSES.					
General paralysis of the insane	628	576	91.7	599	95.4
With cerebral syphilis	104	92	88.4	89	84.5
Due to alcohol	110	16	14.5	*	*
With constitutional inferiority	368	45	12.2	*	*
Due to drugs	160	19	11.9	*	*
Without psychosis	88	10	11.3	*	*
Unclassified	923	83	9.3	*	*
With other somatic disease	103	9	8.7	*	*
With mental deficiency	858	74	8.6	*	*
Dementia praecox	1,699	145	8.6	*	*
Accompanying pellagra	496	40	8.1	*	*
With epilepsy	660	53	8.0	*	*
Manic depressive	2,996	236	7.8	*	*
Paranoia or paranoid condition	40	3	7.5	*	*
Senile psychosis	708	51	7.2	*	*
With other brain or nervous disease	148	10	6.8	*	*
With cerebral arteriosclerosis	612	38	6.2	*	*
With Huntington's chorea	32	2	6.2	*	*
Psychoneuroses or neuroses	140	4	2.8	*	*
With brain tumor	8	---	---	---	---
Total	10,881	1,506	13.8	688 (*)	6.2 (*)

\*Positive cerebrospinal fluid Wassermann reactions are here recorded only for the general paralysis and cerebral syphilis groups. Occasionally positive results were obtained in other groups, but were so infrequently encountered that it is considered more accurate to omit entirely figures for these occasional findings.

In the series recorded above, 4-plus cerebrospinal fluid Wassermanns were found in 73 instances where the corresponding blood finding was negative, as follows: Paresis, 52; Cerebral syphilis, 12; Tabes dorsalis, 1; Other groups, 8.

The diagnoses with which the serological findings reported in the foregoing tabulation are correlated are those recorded with the histories in the Clinical Director's office.

Respectfully,

E. B. SAYE,  
Pathologist.



## Report of Dental Department

MILLEDGEVILLE, GA., JAN. 1ST, 1927.

DR. R. C. SWINT,

*Superintendent.*

DEAR SIR:

We have the honor of reporting the work done in the Dental Department for the year ending Dec. 31st, 1926.

Extractions .....	4,167
Infiltration anaesthesias .....	2,394
Conductive anaesthesias .....	635
Ethyl Chloride anaesthesias .....	15
Alveolotomies .....	189
Incisions sutured .....	18
Post-operative treatments .....	163
Gold fillings .....	3
Amalgam fillings .....	179
Cement fillings .....	65
Synthetic porcelain fillings .....	51
Gold inlays .....	17
Gold inlays reset .....	5
Nerve cappings .....	8
Nerve treatments .....	1
Nerves devitalized .....	2
Root treatments .....	19
Root fillings .....	15
Abscesses lanced .....	43
Abscesses treated .....	27
Abscesses aspirated .....	2
Lancing gums over 3rd molar .....	14
Treating gums about 3rd molar .....	26
Hemorrhages arrested .....	7

Treatments for erosion-----	3
Treatments for pyorrhea alveolaris-----	26
Cleaning teeth (number of patients)-----	38
Scaling teeth (number of patients)-----	153
Applications silver nitrate-----	1
Treatments for facial neuralgia-----	2
Treatments for acute odontalgia-----	33
Treating gums (number of patients)-----	106
Treatments for oral ulcers-----	12
Treatments for stomatitis-----	20
Curettng alveolar process-----	12
Plates made-----	46
Plates repaired-----	25
Gold crowns-----	3
Porcelain crowns-----	4
Cast-base crowns (gold)-----	1
Crowns removed-----	9
Crowns repaired-----	6
Crowns reset-----	6
Bridges removed-----	7
Bridges repaired-----	9
Bridges reset-----	7
Disfigured teeth shaped up (number of patients)-----	45
Impacted 3rd molars removed-----	31
Sequestra removed-----	5
Calls to wards-----	380
Number of new patients examined-----	1,179
Number of patients treated-----	1,947
Total number of operations and treatments-----	8,675

Respectfully submitted,

GEORGE H. GREEN, D. D. S.

J. C. ADCOCK, D. D. S.



## Report of Superintendent of Nurses

GEORGIA STATE SANITARIUM,

JANUARY 1ST, 1927.

DR. R. C. SWINT,

*Superintendent Georgia State Sanitarium.*

DEAR SIR:

I wish to submit the following as a report of the Training School for Nurses for the year ending December 31st, 1926.

The School has been in progress fifteen years, and has graduated one hundred and twenty-nine nurses.

We feel the School is indispensable to the Hospital, and that the graduates are well educated in all departments of nursing, and have rendered to the world valuable service.

Many of our graduates are holding places of responsibility not only in this school, but in the different schools throughout the United States.

The Alumnae Association of the School has a membership of sixty-two, and has been very active during the year. It has given the school and Superintendent of Nurses hearty support in all efforts to make it the foremost among such institutions.

The Annual Commencement was held July 21st, at 8:30, in the Amusement Hall.

Mrs. Archibald P. Brantley, President of the State Federated Clubs of Georgia, gave a most pleasing class address to the graduates.

Mr. John T. Brantley, President of the Board of Trustees, with a talk on service, delivered the diplomas, and Mr. H. H. Dean, Vice-President of the Board, presented the hospital pins.

A reception and dance followed, music being furnished by the Sanitarium Band.

The following nurses received diplomas.

Miss Alethia Adams	- - - - -	Dublin, Ga.
Mrs. Carrie Mills Braddock	- - - - -	Sandersville, Ga.
Miss Mary Ivie	- - - - -	Willard, Ga.
Mrs. Mary Elizabeth Hood	- - - - -	Atlanta, Ga.
Miss Lucy Poss	- - - - -	Washington, Ga.
Miss Floye Louise Page	- - - - -	Stillmore, Ga.
Miss Mildred Stewart	- - - - -	Eatonton, Ga.
Miss Irma Smith	- - - - -	Tennille, Ga.
Miss Lillian Happ Veal	- - - - -	Sandersville, Ga.

### PLAN OF INSTRUCTION

The course extends over a period of three years, including three months probation and six months affiliation in the University Hospital, Augusta, Ga., or Memphis General Hospital, Memphis, Tenn. This course consists of lectures, recitations, demonstrations, and practical work on wards, diet kitchen, operating room and laboratory. Classes are conducted eight months each year.

### CURRICULUM

#### First Year

Anatomy and Physiology	-----	60	hours
Nursing Ethics	-----	6	"
Theory of Nursing	-----	26	"
Hygiene for Nurses	-----	16	"
Practical Demonstrations	-----	24	"
Chemistry	-----	16	"
Dietetics	-----	20	"
Bandaging	-----	8	"
History of Nursing	-----	10	"
Hydrotherapy	-----	6	"
Massage	-----	10	"

#### Second Year

Nursing Ethics	-----	8	hours
Practical and Surgical Nursing	-----	20	"
Medicine	-----	22	"
Solutions	-----	16	"
Materia Medica	-----	16	"
Obstetrics	-----	16	"



Oral Hygiene .....	16	"
Mental Diseases .....	16	"
Dietetics .....	25	"
Bacteriology .....	16	"
Applied Bacteriology .....	10	"

### Third Year

Eye, Ear, Nose and Throat .....	6	Hours
Surgery .....	16	"
Gynecology .....	16	"
Pediatrics .....	16	"
Diseases of Nervous System .....	16	"

### NURSING STAFF

Superintendent of Nurses .....	1
Supervisors .....	4
Chief Operating Nurses .....	2
Occupation Therapy Nurses .....	7
Special Psychiatric Nurses .....	2
Special Attendants .....	7
Senior Nurses in School .....	12
Junior Nurses in School .....	11
Freshman Nurses in School .....	16
Total number of Student Nurses .....	39
Number of White Female Attendants .....	149
Vacancies .....	

In conclusion, I wish to thank you for your support and co-operation, the Medical Staff for lectures and medical services rendered the students, and all other officers who assisted in the teaching during the year.

Respectfully submitted,

MAE M. JONES, R. N. (Ohio),

*Superintendent of Nurses.*

## Report of Pharmaceutical Department

DR. R. C. SWINT,

*Superintendent, Georgia State Sanitarium.*

DEAR SIR:

The following is the annual report of the Pharmaceutical Department for the year ended December 31st, 1926.

Below is shown a condensed list of manufactured products.

Tinctures, spirits and extracts-----	2,017 pounds
Elixirs -----	1,416 “
Syrups -----	781 “
Ointments -----	122 “
Liquors, lotion and mixtures-----	1,148 “
Library paste and mucilage-----	58 “
Medicated dusting powder-----	61 “
Indelible Ink -----	48 “
Glycerites -----	58 “
Liniments -----	258 “
Tonics -----	108 “
Tooth powder -----	6 “
Quinine, anodyne and lagrippe capsules, filled--	11,800 “
Germicide -----	935 gallons
Fly and mosquito exterminator -----	375 “



**STATEMENT****Debits**

Jan. 1, 1926, Inventory as of Dec. 31st, 1925-----\$ 5,309.36

**Purchases During Year**

Drugs, chemicals, dental, surgical and  
laboratory supplies -----\$10,707.63

Freight and Express ----- 218.24

Total ----- \$10,925.87

Less Goods Returned ----- 285.45

Net amount Goods purchased ----- \$10,640.42

Total ----- \$15,949.78

Deducts; Inventory Dec. 31st, 1926 ----- 5,644.75

Amount of goods to be accounted for ----- \$10,305.03

**Credits**

Dec. 31st, 1926, Prescriptions filled for  
wards, 33,073, aggregating ----- \$ 9,823.87

Sales to Officers and Employees ----- 481.16

Total ----- \$10,305.03

Respectfully submitted,

J. J. WOOTTEN,

*Pharmacist.*

## Report of Treasurer

DR. R. C. SWINT,

*Supt. Georgia State Sanitarium.*

MY DEAR DR. SWINT:

I beg to enclose below a report showing receipts and disbursements of the Treasurer of Georgia State Sanitarium for the year 1926.

Dec. 31st, 1925. Balance cash on hand -----	\$ 85,488.48
Maintenance fund received -----	1,100,000.00
Interest on balances -----	1,954.22
Homer Bivins, Steward -----	7,617.37
Fire Losses through the Governor --	1,287.45
Ice Plant Appropriation -----	20,000.00
	<hr/>
	\$1,216,347.52
Disbursements for the year 1926 -----	\$1,169,936.02
Dec. 31st, 1926. Bal. cash on hand -----	46,411.50
	<hr/>
	\$1,216,347.52

I certify that the above report is correct to the best of my knowledge and belief.

As Treasurer Georgia State Sanitarium and as Assistant Cashier of Exchange Bank, we certify that at the close of business Dec. 31st, 1926, there is to the credit of Otto M. Conn, Treasurer Georgia State Sanitarium the sum of \$46,411.50.

OTTO M. CONN,  
*Treas. Ga. S. S.*

H. G. BANKS,  
*Cash'r Exchange Bank.*

Witness:

H. H. HERNDON,  
*N. P., B. Co., Ga.*



DR. R. C. SWINT,

*Supt. Georgia State Sanitarium.*

MY DEAR DR. SWINT,

I beg to submit below a statement of the receipts and disbursements of Treasurer Georgia State Sanitarium, Patients' Accounts, for the year 1926.

Dec. 31st, 1925. Balance cash on hand	\$13,343.81
Received from Homer Bivins, Steward	18,588.90
	<u>\$31,932.71</u>
Disbursements for the year 1926	\$18,307.64
Dec. 31st, 1926. Bal. cash on hand	<u>13,625.07</u>
	\$31,932.71

I certify that the above report is correct to the best of my knowledge and belief.

As Treasurer Georgia State Sanitarium Patients' Accounts, and as Assistant Cashier Exchange Bank, we certify that at the close of business Dec. 31st, 1926, there is to the credit of Otto M. Conn, Treasurer Georgia State Sanitarium Patients' Accounts, the sum of \$13,625.07.

OTTO M. CONN,  
*Treas. Ga. S. S.*

H. G. BANKS,  
*Cash'r Exchange Bank.*

Witness:

H. H. HERNDON,  
*N. P., B. Co., Ga.*

## Report of Farm Steward

DR. R. C. SWINT,

*Superintendent Georgia State Sanitarium.*

MY DEAR SIR:

I wish to submit a report of the foodstuffs produced in my department, and some of the other things done around the institution during the fiscal year ending December 31st, 1926.

Asparagus -----	202	bushels
Beans, butter (shelled) -----	294	"
Beans, snap -----	1,309	"
Beans, Ototan -----	181½	bushels
Beets -----	299	"
Cabbage -----	43,982	heads
Collards -----	5,190	"
Cantaloupes -----	67,114	"
Corn -----	15,400	bushels
Corn, roasting -----	75,661	ears
Corn, tons -----	600	tons
Sorghum insilage -----	600	"
Cucumbers -----	404	bushels
Fodder -----	85	tons
Hay (Oats and Vetch) -----	427	"
Kale -----	160	bushels
Lettuce -----	3,005	heads
Oats (shelled) -----	1,556	bushels
Oat and Rye straw -----	1,950	bales
Okra -----	690½	bushels
Onions -----	919	"
Peas (field green) -----	639	"
Peas (field dry) -----	3,784⅓	"
Peas, garden -----	212	"
Peppers -----	28	"
Pork (dressed) -----	70,678	pounds
Potatoes, sweet -----	3,647	bushels
Potatoes, Irish -----	2,045	"
Rape -----	6,283	"
Rye -----	554	"



Spinach -----	268	"
Squashes -----	1,106	"
Tomatoes -----	485½	crates
Turnips and greens -----	8,640	bushels
Watermelons -----	16,555	
Strawberries -----	120	quarts
Soy bean hay -----	20	tons

### Dairy

Sweet milk -----	99,784	gallons
Buttermilk -----	265	"
Butter -----	674	pounds
Sweet cream -----	120½	"
Beef, dressed -----	21,916	"
Green hides -----	2,940	"
Calves sold (for \$59.00) -----	9	
Loads of manure -----	1,430	

The dairy shows an increase of 19,096 gallons of sweet milk over last. -----

### Chicken Yard

Hens and roosters, issued -----	230	
Friers, issued -----	554	
Eggs, received -----	4,809	dozen
Eggs, issued -----	4,445	"
Eggs, set -----	364	"

We hauled all the lumber from the sawmill to the lumber yard, put all the material on the ground for the three new cottages and the old men's dormitory at the Twin Building; hauled all the sand for these buildings and the new cold storage plant, unloaded several cars of coal and foodstuffs, hauled all the coal out of the chutes and cut about 1,000 cords of stove wood. We have also kept up the entire road system of the Institution.

I wish to thank you, the Board of Trustees, the officers and others for the gratitude and co-operation shown me throughout the year.

Respectfully submitted,

F. C. PENUEL,

*Farm Steward.*

## Report of Engineer

DR. R. C. SWINT,

*Superintendent and Resident Physician.*

DEAR SIR:

Please find below the annual report of the Engineer's Department for the year ending December 31st, 1926:

### Improvements

A new floor has been put in one of the Colony buildings. All of the other floors have been repaired, and new brick pillars placed under the buildings were needed. A large part of the bottom of the water tank at the Colony has been replaced with new material.

Three cottages, each having seven rooms and a bath room, have been built on the road between the Powell Building and the Twin Buildings. These cottages are connected to the sewer and are supplied with cold water connections to the general supply.

A new ice plant has been built. This machine is housed in a brick building. It is of the compression type and has a capacity of twenty-five tons of ice each twenty-four. A good portion of this capacity is used in the cooling of the cold storage rooms. The cooling water used is sprayed through a system of nozzles into a spray pond on the roof of the building. The new plant includes an ice storage room, three new cold storage rooms and a work room for the cutting and issue of meats, etc. The total capacity of the new rooms, together with the old, is nineteen thousand eight hundred seventy-nine cubic feet. Two of the old cold storage rooms have been thrown into one and the large room, together with one of the meat rooms has been rebuilt and thoroughly insulated with cork-board. New coils for carrying the cooling brine have been built for all of the rooms. These coils are all built above bunkers which have drainage to the sewer. This drainage of the bunkers prevents the possibility of any drippage from the coils falling on the goods stored. A sus-



pendent track is arranged through the center of the work room from the front door into and around the inside of the two meat rooms on which the quarters of beef are handled as received.

The portion of the tin roofs of the institution which was not painted in 1925, about one-fourth of the entire amount, has been painted.

The State Board of Health has commended us for the excellent quality of our water supply for the entire year, and for our co-operation with them in furnishing samples of water to be analyzed. They have sent us a gold sealed certificate to this effect.

Two 70-gallon jacketed cast iron kettles have been placed in the Negro Building kitchen, and four of the same size in the kitchen of the Green Building. These kettles replace others which have been worn out.

A galvanized steel flue has been run from the hood over the range in the kitchen of the John T. Brantley Building, to the roof.

An ironing table, to accomodate twelve electric irons has been built and wired in the white laundry.

Two steam heated, electrically driven, garment presses have been installed in the white laundry.

The sleeping porch in the cottage just north of the Female Convalescent Building has been enclosed. This has been accomplished principally with glass sash.

A new tin roof has been put on one of the tuberculosis buildings, the old composition one having been damaged beyond repair by a wind storm.

A new set of brass tubes has been placed in one of the water heaters of the Twin Building.

Pantry sinks have been put on wards 10th, 11th and 12th of the Powell Building.

A new floor has been laid in the day room of ward "N," new joists being placed where necessary.

Tables, safes and a linen cabinet have been built for the kitchen of the John T. Brantley Building.

Steps between the 7th, 8th and 9th wards at the Colored Building have been built.

The Steward's dining room has been repainted. New and larger electric lights have been placed in this room, and a new steam heated coffee urn installed.

A brick public comfort building has been built on the terrace in front of the Twin Buildings for the use of the patients.

Forms have been made for the reinforced concrete posts for the fence around the Colored Building, and some of the posts have been made.

Eight power sewing machines with motor drive have been installed in the sewing room for white females.

Two cottages built some years ago have been painted both inside and out.

A doorway has been cut through the west wall of the sewing room. This affords an easy egress in case of fire, and facilitates the handling of stores and of the manufactured output of the room.

Such fire doors as have been found defective, through the rusting through of the tin covering, have been recovered.

The old moving picture booth in the Female Convalescent Building has been torn out, and the walls and woodwork of the chapel have been painted.

The outside woodwork of one of the cottages at the water-works has been painted.

The walls of six rooms in the center building of the Female Convalescent Building have been painted.

A water cooler has been built and installed in the yard of the Negro Building, and also in the dining room of the Twin Building. These coolers each hold six hundred pounds of ice at a filling.



The steam drying room in the laundry at the Colored Building has been rebuilt; the woodwork being renewed where necessary and the steam coils replaced with new ones.

The hall floor of the third story in the center building of the Powell Building has been surfaced, stained and waxed.

The defective steel ceiling in the corridors of the Colored Building has been removed, and the electric conduit injured in the process of removal has been repaired.

The damage done by fire on the 18th ward has been repaired.

Boxes for the reception of soiled clothes have been placed on the outside of wards "D" and "N."

An ice box has been built for the patient's store in the Female Convalescent Building. A cabinet for the same place has been repaired and fitted with glass doors.

A portion of the yard pavilion on the female side of the Colored Building has been boarded up and supplied with electric lights to serve as an isolation ward.

New brass tubes have been put in the water heater serving the Male Convalescent Building.

A set of new tubes has been put in one of the steam boilers at the Green Building.

The fire fighting equipment of the institution has been increased by the addition of a one thousand-gallon automobile "Pumper." This machine has on it a 50-gallon soda-acid engine with the necessary equipment of rubber hose, twelve hundred feet of 2½-inch standard fire hose, and two 2½-gallon soda-acid extinguishers, and the necessary shut off nozzles for the 2½-inch hose. Twelve one quart Pyrene extinguishers and fifty-three 2½-gallon soda-acid extinguishers have been placed on the wards.

A bath room has been cut off from room No. 1 in the center building of the Powell Building by a lath and plaster partition. This room is furnished with a toilet, bath tub with shower-bath fixtures and electric light.

The shingle roof over the white female tuberculosis pavilion as well as the composition roof over the adjoining building has been replaced with one of 5 V Crimp galvanized roofing.

About one-half of the shingle roof over the 27th female ward has been renewed.

Bins have been built in the storehouse for the dispensing of sugar, meal, etc.

An electrically driven band saw has been installed in the cold-storage work room for the purpose of cutting up beef and hams.

The schoolhouse for feeble-minded children has been repaired. This work includes new sills, new roof, new plastering and painting.

A map of the institution has been made showing the location of the various buildings and the position of the outside fire hydrants.

A set of new tubes has been put in one of the boilers of the Twin Buildings.

The Longino cottage has been resingled.

The chimney over the range and bread oven at the Colored Building has been torn down and rebuilt from the roof up.

A covered lumber shed having a floor area of 60 x 20 feet has been built near the machine shop. This structure has two decks and an overhanging roof for the protection of dry lumber.

A one story frame building has been built near the Twin Buildings. This building is "T" shaped, the main body being 140 ft. long by 28 ft. wide. The "T" projection is 54 ft. long and contains the dining room and quarters for the nurses serving the building. A porch 8 ft. wide runs the full length of the building on the front. There are five bath tubs, six water closets, two slop sinks, a pantry sink and a lavatory included in the plumbing of the building. All of the plumbing is connected to the main sewer by a six-inch drain pipe 965 feet long.



Traveling ladders have been set up on the front of the shelving in the Storehouse.

The solid wooden panels have been removed from four of the large outside doors of the Storehouse. These panels have been replaced with thick glass and the glass protected by heavy wire window guards.

Steam radiators have been placed in the ice plant, the cold storage work room, and in the base of the Tower to prevent the freezing of the water pipes there in cold weather.

In addition to the ordinary repair work of the institution the carpenter shop, the furniture and harness repair shop, the shoe repair shop, the paint shop and broom factory have been kept busy in manufacturing and repairing the various articles used in the different departments.

Respectfully submitted,

T. H. DESAUSURE,

*Engineer.*

## Report of Steward

FISCAL YEAR ENDED DEC. 31ST, 1926

MILLEDGEVILLE, GA., DECEMBER 31ST, 1926.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

I beg to submit herein a report of the financial condition of the Sanitarium at December 31st, its income and expenditure for the fiscal year, together with other information shown under the exhibits and schedules that follow.

### EXHIBITS:

- 1—Balance Sheet—December 31st.
- 2—Statement of Income and Expenditure for Year.
- 3—Consolidated Cash Statement of Receipts and Disbursements.
- 4—Analysis Cash Receipts and Disbursements for Maintenance.
- 5—Statement Receipts and Disbursements Account Special Appropriations.
- 6—Profit and Loss Statement, Farm, Garden and Dairy.
- 7—Comparative Statement Cash Expenditure, Years 1925-26.
- 8—Statement Operating Funds—December 31st.
- 9—Comparative Statement Per-Capita and Per-Diem Cost, Years 1925-26.

### SCHEDULES:

- 1—Accounts Payable as of December 31st.
- 2—Accounts Receivable as of December 31st.
- 3—Production, Farm, Garden and Dairy.

All accounts for supplies purchased during the year were promptly settled in accordance with contracts, and receipted vouchers covering such disbursements are on file in this office.

I am grateful to the Board, yourself and others for the assistance you have given, and the kindness you have shown me in the performance of my duties.

Respectfully submitted,

HOMER BIVINS,  
*Steward.*



**EXHIBIT No. 1**  
**Balance Sheet, December 31st, 1926**

Treasurer—General Fund .....	\$ 34,210.77	
Treasurer—Patients' Fund .....	14,286.36	
Steward—Working Fund .....	3,000.00	
Steward—Time Deposit .....	290.00	
Steward—Time Deposit .....	1,616.76	\$ 53,403.89
<b>ACCOUNTS RECEIVABLE:</b>		
U. S. Public Health Service .....	\$ 150.60	
Officers and Employees .....	597.36	748.05
<b>STOCKS:</b>		
Provisions—Groceries, Clothing and Dry Goods, Shoes, Notions, Etc. ....	\$ 52,701.89	
Packing House Products .....	7,558.88	
Clothing, Bedding, Etc.—in Manu- facture .....	723.99	
Engineering Materials .....	7,104.35	
Fuel—Coal and Coke .....	37,501.67	
Drugs, Chemicals and Sundries ..	5,691.05	
Farm Supplies—Fertilizers .....	1,283.75	
Dairy Feeds .....	1,186.50	113,752.08
<b>FREIGHT AND EXPRESS:</b>		
Applicable to Mdse. Stocks .....		446.78
Total .....		\$168,350.80
<b>DUE SPECIAL FUNDS:</b>		
Brantley Building .....	\$ 3,579.73	
Ice and Cold Storage Plant .....	258.24	
Occupation Department—Male .....	5,581.32	
Occupation Department—Female ..	241.33	
Female Commissary .....	290.00	
Total .....		\$ 9,950.62
<b>TRUST FUND:</b>		
Patients' Deposits .....		\$ 14,286.36
<b>ACCOUNTS PAYABLE:</b>		
Individuals and Corporations .....		\$ 22,783.02
<b>SALARIES, WAGES AND LABOR:</b>		
Officers—December .....	\$ 5,807.42	
Employees—December .....	31,113.94	
Total .....		\$ 36,921.36
Excess Assets Jan. 1st, 1926 .....	\$ 92,627.53	
*Adjustments Applicable to 1925 ..	13,470.73	
Excess Assets as Adjusted .....	\$ 79,156.80	
Operating Gain for 1926 .....	5,252.64	
Total .....		\$ 84,409.44
Total .....		\$168,350.80

**EXHIBIT No. 1 (Continued)**  
**Balance Sheet, December 31st, 1926**

<b>PROPERTY ACCOUNTS:</b>	
Miscellaneous Farm and Dairy	
Products -----	\$ 28,490.50
Live Stock -----	35,260.20
Vehicles and Implements -----	4,766.63—\$ 68,517.33
 Total -----	 \$ 68,517.33

NOTE—\$13,344.30 of this amount represents fuel gone into consumption during the last two years. It is written off to bring the fuel account into closer agreement with the actual inventory of fuel on hand.

<b>INSTITUTION INVESTMENT:</b>	
Farm and Garden -----	\$ 46,002.13
Dairy -----	22,515.20
 Total -----	 \$ 68,517.33
 Total -----	 \$ 68,517.33



# **EXHIBIT No. 2** **Statement of Income and Expenditure for Year**

EXPENDITURE		INCOME	
Gen. Administration—Officers' Salaries--	\$ 63,789.36	State Appropriation—Regular -----	\$1,100,000.00
<b>WAGES AND LABOR:</b>		<b>MISCELLANEOUS:</b>	
Medical Department -----	\$236,050.19	Board of Officers -----	\$ 1,249.60
Engineers Department -----	68,003.21	Board Special Attendants -----	1,644.65
Stewards Department -----	46,273.63	Board of Employees -----	3,423.00
Farm and Garden Dept. -----	13,950.31	Donations -----	72.11
Dairy Department -----	4,511.58— 368,788.92	Dental Work and Material -----	14.00
<b>FOOD SUPPLIES:</b>		Fines -----	167.75
General Wards -----	\$303,555.10	Interest on Balances -----	2,009.14
Superintendent's Dining Room -----	1,114.17	Sales Old Material -----	3,141.46
Steward's Dining Room -----	5,108.94	Rents, Cottages -----	126.00
Brantley Bldg. Dining Room--	10,633.05— 320,411.26	Discount -----	58.45
<b>MISCELLANEOUS:</b>		Total -----	\$ 10,906.16
Clothing and Dry Goods -----	\$ 72,871.11	<b>FARM AND GARDEN:</b>	
Furniture and Bedding -----	37,808.79	Sales -----	\$ 342.92
Fuel—Coal and Coke -----	42,895.68	<b>DAIRY:</b>	
Stationery and Postage -----	2,859.91	Sales -----	\$ 255.11
Medical Supplies -----	9,828.51	Total -----	\$ 598.03
Automobiles and Trucks -----	2,483.70— 168,747.70		
<b>MAINTENANCE OF PLANT:</b>			
Fire Apparatus -----	\$ 15,391.93		
Machinery Supplies and Re-			
pairs -----	1,197.72		
Builders' Hardware -----	3,809.77		

# EXHIBIT No. 2 (Continued)

## Statement of Income and Expenditure for Year

Cement and Crushed Stone.....	2,604.89	
Lime, Hair and Masons' Supplies.....	2,205.16	
Lumber and Building Material	9,501.40	
Painters' Supplies .....	4,521.28	
Plumbing Supplies .....	4,235.81	
Sewer Supplies .....	410.51	
Tinners' Supplies .....	1,014.65	
Cooking Apparatus and Supplies.....	1,406.88	
Steam Pipe and Boiler Fittings	3,650.00	
Water Works Supplies .....	1,262.53	
Grading Supplies .....	25.00	
Gasoline Equipment .....	761.67	
Brick .....	1,399.75	
Sundries .....	11,683.01—	65,081.96

### FARM AND GARDEN:

Commercial Fertilizer .....	\$ 8,156.75	
Seed .....	3,289.12	
Commercial Feeds .....	1,283.76	
Misc. Supplies and Repairs.....	3,468.69	
Board Employees .....	2,763.00	
Live Stock .....	1,600.00	
Treating Hogs .....	272.15	
Freight and Express .....	438.00—	21,271.47

### DAIRY:

Commercial Feeds .....	\$ 20,850.56	
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**EXHIBIT No. 2 (Continued)**  
**Statement of Income and Expenditure for Year**

Misc. Supplies and Repairs----	2,097.15	
Freight and Express-----	1,250.36	
Board of Employees -----	660.00—	24,858.07

<b>INCIDENTALS:</b>		
Light and Power -----	\$ 16,973.32	
Laboratory Supplies and Equip- ment-----	899.46	
Dental Supplies and Equipment	696.92	
Office Supplies and Equipment	2,126.39	
Repair Account — Auto and Trucks-----	1,654.51	
Escaped Patients -----	193.22	
Advertising -----	172.96	
Amusements -----	69.71	
Travel -----	1,575.25	
Barbers' Supplies -----	347.52	
Telephones and Telegrams-----	445.93	
Florists' Supplies -----	173.37	
Medical Books and Journals----	284.17	
Broom Factory Supplies-----	1,532.01	
Blacksmith Supplies -----	639.43	
Cemetery Supplies -----	887.29	
Dining Room Supplies-----	2,227.43	
E. Light and Supplies and Re- pairs-----	3,154.78	
Gas and Oils -----	5,243.58	
Household Supplies -----	9,317.04	
Kitchen Supplies -----	2,832.14	

**EXHIBIT No. 2 (Continued)**  
**Statement of Income and Expenditure for Year**

Laundry Supplies -----	5,586.91		
Musical Instruments -----	1,270.00		
Printing -----	740.19		
Registration Autos and Trucks -----	46.75		
Telephone Equipment -----	443.26		
Tools and Implements Other Than Farm -----	800.26		
Tobaccos -----	6,133.95		
Insurance Premiums -----	1,321.43		
X-Ray Supplies and Equipment -----	1,404.89		
Interest Paid -----	239.35		
Premium on Bond -----	25.00		
Surgical Instruments -----	46.57		
Sundries -----	1,410.83	\$	70,915.82
Poultry Yards -----			2,386.99
Total Expenditure -----	\$1,106,251.55		
Operating Gain for Year -----	5,252.64		
Total -----	\$1,111,504.19	Total -----	\$1,111,504.19



**EXHIBIT No. 3**  
**Consolidated Cash Statement of Receipts and Disbursements**

DESCRIPTIVE	General Fund	Patients' Fund	Steward's Fund	Time Deposit	Liberty Bonds	Occupation Therapy
Balance from 1925 -----	\$ 50,496.62	\$ 13,343.81	\$ 3,000.00	\$ 1,015.90	\$ 550.00	\$ 3,298.83
Less Due Special Funds -----						
Less Due Trust Fund -----						
RECEIPTS:						
Maintenance Appropriation—Regular -----	1,100,000.00					
Part Maintenance Appropriation 1925—Regular -----	.08					
Part Special Appropriation, 1925—Ice Plant -----	20,000.00					
Fire Insurance—Losses -----	1,287.45					
Patients Deposits -----			20,938.58			
Misc. Sales—Etc. -----			8,343.36	340.86		2,942.57
Interest on Balances -----	1,954.22					
Checks—Returned -----	1,013.46					
Totals -----	\$1,174,751.83	\$ 13,343.81	\$ 32,281.94	\$ 1,356.76	\$ 550.00	\$ 6,241.40
Transferred by Steward -----	8,343.36	20,938.58	29,281.94	550.00	550.00	
Balance -----	\$1,183,095.19	\$ 34,282.39	\$ 3,000.00	\$ 1,906.76		\$ 6,241.40
Disbursed on Vouchers -----	1,148,884.42	19,996.03	29,279.94			418.75
Balance -----	\$ 34,210.77	\$ 14,286.36	\$ 32,279.94	\$ 1,906.76		\$ 5,822.65
Disbursed by Steward -----			29,279.94			
Balance -----	\$ 34,210.77	\$ 14,286.36	\$ 3,000.00	\$ 1,906.76		\$ 5,822.65

**EXHIBIT No. 3 (Continued)**  
**Consolidated Cash Statement of Receipts and Disbursements**

DESCRIPTIVE	New Buildings	Patients' Deposits	Ice and Cold S. Plant	Brantley Building	Female Commissary	Support & Maintenance
Balance from 1925-----			\$ 4,176.33	\$ 75,820.30		
Less Due Special Funds-----	\$ 93,080.17	\$ 13,343.81				\$ 38,680.15
Less Due Trust Fund-----						
RECEIPTS:						
Maintenance Appropriation—Regular-----						1,100,000.00
Part Maintenance Appropriation, 1925-----						08
Part Special Appropriation—1925-----						
Ice Plant-----	10,000.00		\$ 10,000.00			
Fire Insurance—Losses-----						1,287.45
Patients' Deposits-----		20,938.58				5,451.65
Misc. Sales, Etc.-----					\$ 290.00	1,954.22
Interest on Balances-----						1,013.46
Checks Returned-----						
Totals-----	\$ 103,080.17	\$ 34,282.39	\$ 5,823.67	\$ 75,820.30	\$ 290.00	\$1,148,387.01
Transferred by Steward-----	103,080.17		20,000.00	83,080.17		
Balance-----		\$ 34,282.39	\$ 25,823.67	\$ 7,259.87	\$ 290.00	\$1,148,387.01
Disbursed on Vouchers-----			25,444.65	3,680.14		1,110,056.97
Balance-----		\$ 34,282.39	\$ 379.02	\$ 3,579.73	\$ 290.00	\$ 38,330.04
Disbursed by Steward-----		19,996.03				9,283.91
Balance-----		\$ 14,286.36	\$ 379.02	\$ 3,579.73	\$ 290.00	\$ 29,046.13



# SUMMARY

Cash, Treasurer—General Fund.....	\$34,210.77	DUE SPECIAL FUNDS:	
Cash, Steward—Working Fund.....	3,000.00	Brantley Building .....	\$ 3,579.73
Cash, Steward—Time Deposits.....	1,906.76	Ice and Cold Storage Plant.....	379.02
Cash, Treasurer—Patients Fund.....	14,286.36	Patients Deposits .....	14,286.36
		Occupation Therapy .....	5,822.65
		Female — Commissary.....	290.00
		Balance in Hand for Support and	
		Maintenance.....	29,046.13
Total.....	\$53,403.89	Total.....	\$53,403.89
Total.....	\$53,403.89	Total.....	\$53,403.89

## EXHIBIT No. 4

## Analysis Cash Receipts and Disbursements for Maintenance

## DISBURSEMENTS

GENERAL ADMINISTRATION:		
Officers' Salaries .....	\$	62,656.42
WAGES AND LABOR:		
Medical Department .....	\$	229,746.34
Stewards Department .....		43,930.39
Engineers Department .....		65,563.47
Farm and Garden Department .....		13,910.01
Dairy Department .....	\$	357,630.34
FOOD SUPPLIES:		
General Wards .....	\$	333,555.05
Brantley Bldg., Dining Room .....		10,633.05
Officers—Dining Rooms .....		6,223.11— 350,411.21
MISCELLANEOUS:		
Clothing and Dry Goods .....	\$	75,118.66
Furniture and Bedding .....		40,056.34
Fuel—Coal and Coke .....		46,738.31
Maintenance of Plant .....		55,957.17
Medical Supplies .....		9,446.82
Stationery and Postage .....		2,859.91
Incidentals .....		72,845.91— 303,023.12
FARM AND GARDEN:		
Fertilizers .....	\$	8,156.75
Seed .....		3,289.12
Live Stock .....		1,600.00
Misc. Supplies and Repairs .....		3,468.69
Commercial Feeds .....		1,283.76
Board of Employees .....		2,763.00
Treating Hogs .....		272.15
Freight and Express .....		438.00— 21,271.47
DAIRY:		
Commercial Feeds .....		20,850.56
Misc. Supplies and Repairs .....		2,097.15
Freight and Express .....		1,250.36
Board of Employees .....		660.00— 24,858.07
BALANCE IN HAND:		
Treasurer .....	\$	34,210.77
Steward .....		4,906.76
Total .....	\$	39,117.53
Less Due Special Fund .....		3,958.75— 35,158.78
Grand total .....		\$1,154,918.41



## EXHIBIT No. 4 (Continued)

## Analysis Cash Receipts and Disbursements for Maintenance

## RECEIPTS

## BALANCE FROM 1925:

Treasurer -----	\$	50,496.62	
Steward -----		4,565.90	
Total -----	\$	55,062.52	
Less Due Special Appropriation -----		13,083.54	\$ 41,978.98
Appropriation 1926—Regular -----	\$1,100,000.00		
Appropriation 1925—Part regular -----		.08	
Fire Insurance Loss -----		1,287.45	\$1,101,287.53

## MISCELLANEOUS:

Interest on Daily Balances -----	\$	2,045.97	
Vouchers—Returned -----		1,013.46	
Board Officers and Employees -----		1,794.42	
Wages—Refunded -----		757.40	
Phones and Telegrams -----		17.73	
Travel—Refund -----		120.42	
Donations -----		30.00	5,779.40

## SALES:

Store Supplies -----	\$	2,589.58	
Farm Products -----		242.10	
Dairy Products -----		134.41	
Drugs—Sundries, Etc. -----		46.53	
Dental Materials and Supplies -----		109.55	
Baskets, Rugs, Etc. -----		908.75	
Scrap Iron, Barrels, Sacks, Rags -----		1,551.58	
Soft Drinks, Tobacco and Confectioneries -----		290.00	5,872.50

Grand total -----			\$1,154,918.41
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## EXHIBIT No. 5

Statement of Receipts and Disbursements Account  
Special Appropriations

DISBURSEMENTS	Brantley Building	Ice and Cold Storage Plant	Total
Ammonia -----		\$ 526.47	\$ 526.47
Belting -----		127.58	127.58
Cement and Lime -----	165.20	68.00	233.20
Cork Insulation -----		1,947.13	1,947.13
Chloride-Calcium -----		723.52	723.52
Dining Room Equipment -----	603.23		603.23
Electrical Equipment -----		943.94	943.94
Furniture -----	1,206.90		1,206.90
Freight and Express -----	7.75		7.75
Housekeeping Supplies -----	105.34		105.34
Insurance Premiums -----	640.00		640.00
Kitchen Supplies and Equip- ment -----	109.30		109.30
Lumber -----		1,989.49	1,989.49
Musical Instruments -----	300.00		300.00
Machinery -----		13,892.34	13,892.34
Oils -----		18.74	18.74
Plumbing Supplies and Equipment -----	262.31	677.51	969.82
Roofing Contract -----		864.50	864.50
Structural Steel -----		374.49	374.49
Steam Piping and Fittings --	210.11		210.11
Sundries -----		157.38	157.38
Tiling -----		16.90	16.90
Vacuum Cleaner -----	70.00		70.00
Ventilators -----		30.87	30.87
Wages -----		3,085.79	3,085.79
Total -----	\$3,680.14	\$25,444.65	\$29,124.79
Balance in Hand -----	3,579.73	379.02	3,958.75
Grand Total -----	\$7,259.87	\$25,823.67	\$33,083.54
Balance from 1925 -----	\$7,259.87	\$ 5,823.67	\$13,083.54
RECEIPTS.			
Balance Due on 1925—Special Appropriation -----		20,000.00	20,000.00
Total -----	\$7,259.87	\$25,823.67	\$33,083.54



**EXHIBIT No. 6****Profit and Loss Statement, Farm, Garden and Dairy**

DESCRIPTIVE	Farm & Garden	Dairy	Total
Inventory as of Jan 1st.....	\$ 32,385.66	\$ 23,374.20	\$ 55,759.86
Purchases During Year:			
Commercial Fertilizers .....	7,395.00		7,395.00
Commercial Feeds .....	1,283.76	21,062.78	22,346.54
Compost .....	3,006.00		3,006.00
Seed .....	3,289.12		3,289.12
Freight and Express.....	438.00	1,250.36	1,688.36
Feeds—Home Grown .....		10,000.00	10,000.00
<b>Total</b> .....	<b>\$ 47,797.54</b>	<b>\$ 55,687.34</b>	<b>\$103,484.88</b>
Less Inventories as of December 31st, 1926 .....	46,002.13	22,515.20	68,517.33
Net Cost, Feed-Seed, Fertilizer, Etc.	\$ 1,795.41	\$ 33,172.14	\$ 34,967.55
Gross Profit for Year.....	72,371.58	14,452.42	86,824.00
<b>Total</b> .....	<b>\$ 74,166.99</b>	<b>\$ 47,624.56</b>	<b>\$121,791.55</b>
<b>OPERATING EXPENSE:</b>			
Wages Employees .....	\$ 13,950.31	\$ 4,511.58	\$ 18,461.89
Misc. Supplies and Repairs.....	3,468.69	2,097.15	5,565.84
Live stock .....	1,600.00		1,600.00
Treatment—Hogs .....	272.15		272.15
Board—Employes .....	2,763.00	660.00	3,423.00
Net Profit for Year.....	50,317.13	7,183.69	57,501.12
<b>Total</b> .....	<b>\$ 72,371.58</b>	<b>\$ 14,452.42</b>	<b>\$ 86,824.00</b>
<b>FURNISHED INSTITUTION:</b>			
Food Supplies .....			\$108,458.44
Dairy Feeds .....			10,000.00
Compost .....			3,006.00
Cash Sale—Supplies .....			327.11
<b>ON HAND:</b>			
Misc. Farm Products.....	\$28,490.50		
Live Stock .....	35,260.20		
Vehicles and Implements.....	4,766.63		\$ 68,517.33
<b>Total</b> .....			<b>\$190,308.88</b>

**EXHIBIT No. 6 (Continued)****Profit and Loss Statement, Farm, Garden and Dairy**

DESCRIPTIVE	Farm & Garden	Dairy	Total
Fruits and Vegetables.....	\$ 50,881.02		\$50,881.02
Packing House Products.....	10,603.95	\$ 2,028.49	12,632.44
Poultry and Eggs .....	2,197.10		2,197.10
Dairy Products .....		42,334.96	42,334.96
Dairy Feed .....	10,000.00		10,000.00
Compost .....		3,006.00	3,006.00
Misc. Food Supplies .....	142.00		142.00
Total.....	\$ 73,824.07	\$ 47,369.45	\$121,193.52
<b>CASH SALES:</b>			
Live Stock .....	\$ 72.00	\$ 111.00	\$ 183.00
Misc. Farm Products.....	270.92		270.92
Empty Bags .....		128.56	128.56
Sundries .....		15.55	15.55
Total.....	\$ 74,166.99	\$ 47,624.56	\$121,791.55
Gross Profit Brought Down.....	\$72,371.58	\$ 14,452.42	\$ 86,824.00
	\$ 72,371.58	\$ 14,452.42	\$ 86,824.00
Investment as of Jan. 1st.....			\$ 55,759.86
Investment During Year .....			77,047.90
Net Profit for Year .....			57,501.12
Total.....			\$190,308.88



# EXHIBIT Nos. 7 AND 8

## Comparative Statement Cash Expenditure, Years 1925-1926

DESCRIPTIVE	Amount 1925	Amount 1926	Increase	Decrease	PerCapita	Per Diem
General Administration-----	\$ 58,915.67	\$ 62,656.42	\$ 3,740.75		\$ 13.11	\$0.03.52
Wages and Labor -----	328,323.57	357,539.34	29,215.77		74.79	.20.49
Food Supplies -----	344,560.55	350,411.21	5,850.66		73.28	.20.10
Clothing and Dry Goods-----	68,186.79	75,118.66	6,931.87		15.72	.04.32
Furniture and Bedding-----	47,619.89	40,056.34		7,563.55	8.38	.02.32
Fuel—Coal and Coke-----	46,562.37	46,738.31	175.94		9.73	.02.66
Maintenance of Plant-----	37,357.73	55,957.17	18,599.44		11.70	.03.24
Medical Supplies -----	11,061.50	9,446.82		1,614.68	1.98	.00.55
Stationery and Postage-----	2,289.62	2,859.91	570.29		.59	.00.02
Farm and Garden-----	19,845.86	21,271.47	1,425.61		4.45	.01.22
Dairy -----	26,937.65	24,858.07		2,079.58	5.19	.01.43
Incidentals & Contingencies	60,354.82	72,845.90	12,491.09		15.24	.04.28
<b>Total-----</b>	<b>\$1,052,016.02</b>	<b>\$1,119,759.62</b>	<b>\$ 79,001.42</b>	<b>\$ 11,257.81</b>	<b>\$234.16</b>	<b>\$0.64.15</b>

## STATEMENT OF OPERATING FUNDS

December 31st, 1926.

Cash and Cash Items-----	\$54,151.94	Due Special and Maintenance Funds-----	\$24,363.76
Cash Deficit at End of Year-----	29,916.20—\$84,068.14	DEMAND OBLIGATIONS:	
		Accounts payable -----	\$22,783.02
		Salaries and Wages-----	36,921.36— 59,704.38
<b>Total-----</b>	<b>\$84,068.14</b>	<b>Total-----</b>	<b>\$84,068.14</b>

**EXHIBIT No. 9****Comparative Statement Per Capita and Per Diem Cost,  
Years 1925-1926**

Explanatory.	1925	1926
Total Cash Expenditure .....	\$1,052,016.12	\$1,119,759.62
Per Capita, Cost .....	229.14	234.16
Per Diem Cost .....	.62.77	.64.15
Average Number Patients.....	4591	4782
Increase Over 1925.....		191



## SCHEDULE No. 1

## Accounts Payable as of December 31st, 1926

NAME.	Debits	Credits
Allen Bona, Inc. -----	\$ 8.58	
American Bakeries Co. -----		\$ 14.00
American District Steam Co. -----	7.51	
Am. LaFrance Fire Engine Co. -----		6,500.00
American Railway Express Co. -----		31.60
Armour & Co. -----		2,889.98
Atlanta Blank Book Mfg. Co. -----		4.96
Atlantic Broom Supply Co. -----	20.39	
Atlanta Dental Mfg. Co. -----		32.77
Babeock & Wilcox Mfg. Co. -----		1.83
Barrett, The. Co. -----	19.50	
Beck & Gregg Hdw. Co. -----		27.00
Bell Dry Goods Co. -----		197.92
Bell Grocery Co. -----		536.05
Benson's Bakery -----		52.00
Bernd Co., G. -----		68.71
Block Company, Frank E. -----		21.60
Bothwell Webb Co. -----		10.50
Brantley, John T. -----		12.50
Bright-Brooks Lumber Co. -----	72.08	
Brown Co., D. W. -----		9.00
Brown Shoe Company -----	2.06	
Callaways Dept. Stores -----		72.55
Carr Company, A. J. -----		260.20
Carter Electric Company -----		27.26
Carter White Lead Company -----	32.63	
Central of Ga. Railway Co. -----		418.52
Chicago White Lead & Oil Co. -----	5.38	
Clark, R. E. -----		175.00
Coleman, Meadows, Pate Drug Company -----		26.58
Columbus Enquirer-Sun -----		6.00
Collins, W. H. -----		149.61
Conn, O. M., Agent -----	2.00	
Conklin Tin Plate & Metal Co. -----		172.45
Crane Company -----		123.78
Cudahy Packing Co. -----	.43	
Culver & Kidd Drug Co. -----		3.00
Dean, Col. H. H. -----		25.00
Dunlap Hardware Co. -----	1.82	
Estes Surgical Supply Co. -----		2.67
Ennis, J. H. -----		869.72
Evans, W. C. -----		748.00
Fay & Eagan Co., J. A. -----		7.79
Fisher Scientific Company -----		56.30
Fowler Flemister Coal Co. -----		790.55
Frakeys Pharmacy -----		.65
Frederick Disinfectant Co. -----	37.50	
Gambrell, P. H. -----		12.50
Georgia Railway Company -----		2.84
General Electric Company -----	2.11	
Ga. Carolina Oil Company -----		15.47
Gilham Electric Co. -----		402.56

**SCHEDULE No. 1 (Continued)**  
**Accounts Payable as of December 31st, 1926**

NAME.	Debits	Credits
Gilman, J. M. -----		22.93
Gilman, W. P. -----		99.15
Graves Turner Mfg. Company -----		200.00
Graybar Electric Company -----		5.60
Gulf Refining Company -----		1.00
Haines, Jones & Cadbury Co. -----	1.62	
Hall, Dr. T. M. -----		37.50
Halliburton Company, T. H. -----		147.85
Happ Brothers Co. -----	2.54	
Harriman Brothers Broom Corn -----		199.92
Hatcher Hdw. Company -----		254.53
Hert & Frerich Chemical Co. -----	200.00	
J. I. Halcomb Mfg. Co. -----		2.17
Ivan Allen Marshall Co. -----		2.40
Irwin, J. D. -----		88.20
Ivey, O. E. -----		151.65
Ivey, W. H. -----		326.52
Jaques & Tinsley Co. -----		1,417.95
Jefferson Distilling & Denaturing -----		6.00
Lee N. Jordan -----		1.25
Kewanee Boiler Co. -----		11.70
Lester Book & Sta. Co. -----		99.00
Lindsey, E. E. -----	.70	
Lombard Iron Wks. & Sup. Co. -----		72.45
Long, O. C. -----	16.59	
Lowe Electric Co., H. E. -----		1.80
McArdle & Walsh -----	52.56	
McKinley, G. C. -----		787.20
McKennon Motor Co. -----	33.60	
Macon Blue Print Company -----		1.50
Malt Diastase Company -----		38.68
Mathieson Alkali Works -----		22.74
Mathews Gas Machine Co. -----	12.12	
Milledgeville Lighting Co. -----		1,420.56
Milledgeville Products Co. -----		330.00
Milledgeville Tel. & Telegraph Co. -----		39.37
Miller Rubber Company -----	5.98	
Mines Safety Appliance Co. -----		21.75
Montgomery, W. H. -----		108.50
National Biscuit Company -----		41.01
Newell, A. C. -----	17.24	
New Orleans Broom Mfg. Co. -----		.50
Newton & Brother, C. E. -----		154.50
Oconee Brick & Tile Co. -----		56.25
Peeler Hdw. Company -----		34.78
Pierce, Butler & Pierce -----	11.06	
Albert Pick & Co. -----		128.88
Poland Soap Works -----		210.00
Prior Co., W. F. -----		15.00
Rawlings, Dr. William -----	12.50	
Ray Lyon Company -----		24.00
Regal Equip. Co. -----	4.68	



## SCHEDULE No. 1 (Continued)

## Accounts Payable as of December 31st, 1926

NAME.	Debits	Credits
Rie-Wil Company -----	33.14	
Rieh & Brothers, M. -----		15.95
Richmond Dry Goods Co. -----	2.65	
Ridley Yates & Company -----	1.80	
Riley Drug Co., J. B. -----		33.28
Richardson Mill. Co. O. N. -----		324.30
Robinson & Company, A. M. -----		.94
Rosin & Turpentine Export Co. -----	54.08	
Rossville Company -----	6.00	
David Rothschild Company -----	1.44	
Samuel & Bloom Broom Sup. Co. -----		59.00
Schlesinger Co., Harry L. -----		61.82
Schofield's Sons, J. S. -----		135.57
Scribner's, Chas., Sons -----		2.16
Schwartz & Paul -----	7.55	
Selig Company -----	10.00	
Sherwin-Williams Company -----	5.81	
Smith, L. D. -----		1.40
Smith, R. G. -----		42.00
Solomon Company -----	.19	
Southern Belting Company -----		92.33
Standard Oil Company -----		102.00
Standard Extinguisher Co. -----	1.58	
Stovall Daniel Co. -----	.47	
Swirt & Company -----		643.05
Thomas Company, Arthur H. -----		10.46
Union-Recorder -----		27.50
Van Range Co., John -----	95.50	
Vaughan Company -----		1.77
Veal, O. F. -----		54.00
Victor X-Ray Corporation -----		7.00
Wappler Electric Co. -----		6.44
Washburn-Crosby Mill Company -----		9.00
Ward, J. D. -----	83.08	
West Disinfecting Company -----	6.00	
West Lumber Company -----	2.14	
Western Union Tel. Co. -----		15.38
Westinghouse E. & Mfg. Co. -----		12.50
Whitman Co., J. R. -----	13.17	
Whitfield Grocery Company -----		549.47
Wilson & Company -----		247.48
Woche & Sons, Max -----	1.96	
Wootten, R. H. -----	1.55	
Wyeth, John, & Brother -----	18.00	
Yates Tabor Company -----	106.70	
Total -----	\$1,035.99	\$23,819.01

## SCHEDULE No. 2

## Accounts Receivable as of December 31st, 1926

NAME	Debits
Andrews, Eula C. -----	\$ 2.53
Allen, Dr. W. H. -----	10.50
Allen, W. K. -----	.25
Anderson, J. D. -----	1.68
Andrews, Kate -----	1.77
Austin, Jessie Lee -----	2.07
Ashurst, Sarah -----	7.74
Beck, Bethel -----	1.86
Braddock, Mrs. Carrie -----	5.06
Beckum, Lucile -----	3.10
Brantley, Mary Leon -----	9.84
Brantley, C. C. -----	26.98
Blackwell, A. N. -----	3.65
Bivins, Mrs. Homer -----	.40
Bostwick, Dr. W. A. -----	17.50
Bowen, Dr. U. S. -----	1.69
Bradford, Dr. R. W. -----	.86
Bell, Minnie -----	4.74
Brooks, Mary -----	4.98
Bailey, R. F. -----	.75
Bloodworth, J. G. -----	.50
Brookins, E. -----	.95
Coxwell, Mrs. T. B. -----	.65
Cole, G. C. -----	.65
Collins, N. A. -----	.33
Crooms, R. H. -----	2.88
Coats, Margaret -----	2.03
Cooper Marie -----	2.63
Cox, Dr. C. G. -----	4.45
Collins, A. J. -----	1.92
Champion, R. L. -----	.35
Durden, D. G. -----	.40
Durden, Paul -----	.80
Davis, John -----	4.60
DeSaussure, T. H. -----	2.81
Dillard, Minnie -----	2.84
Dance, Maggie -----	5.40
Dunn, L. A. -----	.35
Davis, J. R. -----	.75
Echols, Dr. G. L. -----	2.52
Epps, R. S. -----	.85
Edwards, B. D. -----	3.00
Ennis, O. M. -----	1.00
Fowler, Dr. A. H. -----	.55
Farrell, Rena -----	1.00
Gilman, E. G. -----	1.00



## SCHEDULE No. 2 (Continued)

## Accounts Receivable as of December 31st, 1926

NAME	Debits
Gilman, H. E. -----	.70
Gilman, J. M. -----	1.00
Gilman, W. F. -----	.45
Gladin, B. M. -----	1.00
Gilbert, Sarah -----	3.62
Garrard, Dr. J. I. -----	2.53
Green, Dr. George H. -----	1.00
Grantling, Theodore -----	4.59
Gore, J. I., Sr. -----	.15
Giles, Liler -----	6.63
Happoldt, Nellie -----	1.82
Harper, Bertha -----	5.56
Herringdine, Gussie -----	.20
Head, Eunice -----	3.10
Hudson, Charles -----	1.35
Hollis, Tom -----	.40
Humphrey, Otis -----	1.00
Hawkins, A. J. -----	.30
Huff, Robert -----	5.55
Holmes, Louise -----	1.65
Hitchcock, Jose -----	1.64
Hardy, Lula -----	2.95
Happoldt, Mildred -----	1.68
Harris, E. L. -----	5.00
Harrison, W. S. -----	.35
Hattaway, G. W. -----	.65
Horton, O. D. -----	.25
Johnson, Eugene -----	3.32
Jones, H. S. -----	.40
Jackson, Lizzie -----	1.99
Jackson, Essie -----	4.54
Jones, Annie -----	1.28
Johnson, J. C. -----	3.30
Josey, J. E. -----	.30
Kemp, Lucile -----	3.49
Kenny, Dr. C. B. -----	.30
Layfield, Lollie -----	7.97
Lindsey, E. E. -----	33.35
Leonard, Lila -----	.30
Layfield, B. L. -----	.55
Leonard, E. A. -----	1.00
Lawson, E. L. -----	1.45
Landrum, Willie -----	6.10
Longino, Dr. L. P. -----	4.03
Louther, Bessie -----	1.24
Lavender, C. B. -----	.55

## SCHEDULE No. 2 (Continued)

## Accounts Receivable as of December 31st, 1926

NAME	Debits
McCullar, Lillian	.84
McKinley, A. C.	3.00
McDade, W. C.	2.30
Mason, Fannie	3.79
Milines, Lillian	3.98
McClain, Carrie	6.46
Mobley, Dr. J. W.	22.58
Moses, Ben	.72
Moore, Lula	.30
Martin, Trudie	.74
Morlock, Anna	5.00
Murray, Agnes	5.95
McCorkle, Gladys	6.66
Pattishall, Jewel	.94
Penuel, F. C.	4.15
Pattishall, Paul	.40
Polk, J. B.	4.70
Poss, Lucy	2.17
Patterson, W. E.	.35
Preston, Patsie	2.65
Pinkston, Daisy	1.94
Reid, R. R.	.20
Ross, J. D.	.40
Reese, Matthew	.35
Resseau, E. C.	7.67
Rice, Alva	3.58
Ray, Scott	9.00
Rankin, Dr. D. T.	28.32
Renfroe, Minnie	1.89
Swint, Dr. R. C.	1.10
Seals, Mrs. J. S.	.35
Swann, Mary	.30
Stembridge, W. W.	1.18
Stephenson, Dr. J. T.	7.60
Saye, Dr. E. B.	1.45
Seals, John	.45
Simpson, Roy	.50
Switzer, Alton	.94
Smith, Eva	.94
Speights, Mary	4.56
Switzer, A. W.	1.00
Sparks, Wm.	5.00
Smith, J. R.	.20
Simpson, W. I.	2.00
Smith, J. T.	4.30
Smith, Simon	4.00



## SCHEDULE No. 2 (Continued)

## Accounts Receivable as of December 31st, 1926

NAME	Debits
State Anatomical Board	50.00
State Farm, Georgia	\$ 46.50
Turner, John	1.00
Tennille, A. S.	.25
Tennille, W. K.	2.67
Thompson, J. M.	8.17
Thomas, Annie	1.24
Thornton, Emma	2.31
Trawick, Addie	4.14
Taylor, R. A.	.85
Thornton, Bertha	.79
United States Public Health Service	150.69
Usery, W. J.	.45
Vinson, J. T.	.40
Veal, Louise	4.84
Veal, Lillian	1.40
Veatch, C. N.	1.20
Wade, Susie	.30
Watson, B. F. C.	1.50
Wright, Andrew	2.45
Wright, S. E.	1.00
Wright, S. E., Jr.	1.09
Wright, D. B.	.45
Walker, Dr. N. P.	.74
Walker, W. A.	2.00
Wheeler, Dr. G. A.	2.00
Yarbrough, Dr. Y. H.	6.31
Yarbrough, O. C.	2.67
Total	\$748.05

## SCHEDULE No. 3

## Production—Farm, Garden and Dairy

FARM PRODUCTS:		Value
1,000 tons Ensilage -----	\$10,000.00	
71 bus. Peas -----	142.00	\$10,142.00
FRUITS AND VEGETABLES:		
6,229 bus. Rape -----	3,114.50	
8,588 bus. Turnips and Greens---	8,588.00	
262 bus. Spinach -----	393.00	
3,005 hds. Lettuce -----	150.25	
202 bus. Asparagus -----	606.00	
905 bus. Onions -----	2,262.50	
160 bus. Kale -----	80.00	
43,982 hds. Cabbages -----	4,398.20	
1,309 bus. Snap Beans -----	2,618.00	
212 bus. English Peas -----	530.00	
404 bus. Cucumbers -----	1,010.00	
30 gal. Strawberries -----	12.00	
315 bus. Beets -----	945.00	
766 bus. Okra -----	1,049.75	
2,043 bus. I. Potatoes -----	4,086.00	
1,106 bus. Squash -----	2,765.00	
254 bus. B. Beans -----	762.00	
366 bus. Peanuts -----	733.00	
26 bus. Pepper -----	78.00	
390 bus. Egg Plant -----	1,170.00	
3,447 bus. Sweet Potatoes -----	3,447.00	
5,290 hds. Collards -----	529.00	
56,139 Cantaloupes -----	2,806.95	
1,195 crt. Tomatoes -----	4,780.00	
16,555 Melons -----	1,655.50	
75,661 R. Ears -----	1,576.27	
1,837 lbs. Pecans -----	734.80	\$50,881.02
PACKING HOUSE PRODUCTS:		
70,693 lbs. Pork -----	\$10,603.95	
23,316 lbs. Dressed Beef -----	2,028.49	
Total -----		12,632.44
DAIRY PRODUCTS:		
101,743 gals. Sweet Milk -----	\$41,777.20	
262 gals. Butter Milk -----	47.16	
684 lbs. Butter -----	273.60	
118 gals. Cream -----	237.00	
Total -----		42,334.96
Poultry and Eggs -----	\$ 2,197.10	
Compost -----	3,006.00	
Total -----		\$ 5,203.10
Grand Total -----		\$121,193.52



EIGHTY-FOURTH ANNUAL REPORT  
BOARD OF TRUSTEES

Georgia State Sanitarium

MILLEDGEVILLE, GA.



For the Year Ending  
December Thirty-First  
Nineteen Twenty-Seven

## Board of Trustees

---

### President

JOHN T. BRANTLEY.....Blackshear, Ga.

### Vice-President

\*H. H. DEAN.....Gainesville, Ga.

THOS. M. HALL, M. D. (From Oct. 1927) Milledgeville, Ga.

### Secretary

C. C. BRANTLEY.....Valdosta, Ga.

E. E. LINDSEY.....Rome, Ga.

J. C. JARNAGIN.....Warrenton, Ga.

A. C. NEWELL.....Atlanta, Ga.

THOS. M. HALL M. D.....Milledgeville, Ga.

P. H. GAMBRELL.....Macon, Ga.

LAETUS SANDERS, M. D.....Commerce, Ga.

WALTER C. PITNER, (From Sept., 1927).....Athens, Ga.

\*Deceased



## Committees of the Board of Trustees

### GEORGIA STATE SANITARIUM

---

#### Executive Committee

E. E. Lindsey, Chairman

J. C. Jarnigan

A. C. Newell

Thos. M. Hall

C. C. Brantley

#### Finance and Auditing Committee

A. C. Newell, Chairman

C. C. Brantley

#### Committee on Sanitation, Medical and Dispensary Service

Dr. Thos. M. Hall, Chairman

Dr. Laetus Sanders

P. H. Gambrell

#### Committee on Buildings and Grounds

\*H. H. Dean, Chairman

E. E. Lindsey

P. H. Gambrell

#### Committee on Farm and Outside Business

J. C. Jarnagin, Chairman

\*H. H. Dean

Laetus Sanders, M. D.

\*Deceased

## Officers of the Sanitarium

---

R. C. Swint	-	Superintendent and Resident Physician
N. P. Walker, M. D.	- - - - -	Clinical Director
L. P. Longino, M. D.	- -	First Assistant Physician
Y. H. Yarbrough M. D.	- -	Second Assistant Phsician
J. I. Garrard, M. D.	- - - - -	Assistant Physician
Geo. L. Echols, M. D.	- - - - -	Assistant Physician
D. T. Rankin, M. D.	- - - - -	Assistant Physician
U. S. Bowen, M. D.	- - - - -	Assistant Physician
C. G. Cox, M. D.	- - - - -	Assistant Physician
R. W. Bradford, M. D.	- - - - -	Assistant Physician
W. A. Bostick, M. D.	- - - - -	Assistant Physician
J. W. Mobley, M. D.	- - - - -	Assistant Physician
W. F. Dobyns, M. D.	- -	Junior Assistant Physician
A. H. Fowler, M. D.	- -	-Junior Assistant Physician
E. B. Saye, M. D.	- - - - -	Pathologist
J. D. Wiley, M. D.	- - - - -	Interne
G. H. Green, D. D. S.	- - - - -	Dentist
J. C. Adcock, D. D. S.	- - - - -	Dentist
J. J. Wooten	- - - - -	Pharmacist
Mrs. Mae M. Jones, R. N.	-	Superintendent of Nurses
Otto M. Conn	- - - - -	Treasurer
Homer Bivins	- - - - -	Steward
T. H. DeSaussure	- - - - -	Engineer
W. S. Jett, Jr.	- - - - -	Assistant Engineer
F. C. Penuel	- - - - -	Farm Steward
H. S. Jones	- - - - -	Secretary
Arthur Farell	- - - - -	Storekeeper
W. W. Stembridge	- - - - -	Sanitation Officer
Rev. H. D. Warnock	- - - - -	Chaplain
Leone Frederickson	- - - - -	Dietitian
Mrs. Geo. L. Echols (From Nov. 1st, 1927)	-	Dietitian
Cecil Humphrey (From Nov. 1st, 1927)	-	Social Worker



# Eighty-Fourth Annual Report

OF THE

BOARD OF TRUSTEES OF THE GEORGIA STATE SANITARIUM

MILLEDGEVILLE, GA., JANUARY 1, 1928.

*To His Excellency, Lamartine G. Hardman, Governor.*

SIR:

The annual report required by law to be made by the Board of Trustees of the Georgia State Sanitarium of the conduct and management of this institution is respectfully submitted herewith. It covers the year ended December 31, 1927, and is the eighty-fourth report to be so made. Its principal feature is the annual report to the Board of the Superintendent and Resident Physician, in which is included like reports to him from the heads of departments, the whole setting out the work of the year in substantial detail. For the excellent showing made, due credit goes to this officer and his assistants. With a clear vision of the Sanitarium as it might be, he presses on with modest courage and calm judgment to the conversion of his vision into terms of fact, in which effort he has the loyal support of each member of the medical and business staffs. This fine spirit is reflected in the service rendered by nurses and attendants, as well as by other employes. In this forward movement the Board assumes its full share, seeking by all means in its power to make the Sanitarium a real sanctuary for the insane. The State has just cause for pride in this great hospital.

The year closed with a resident population of 4,936, which is an increase of 83 over the preceding year. The daily average of 4,931 shows a gain of 149 patients. Applications for admission reached a total of 1503 and of these 1221 were admitted. Because of the congested condition of the Sanitarium, admission was necessarily denied to all cases deemed incurable and harmless, but every effort was made to receive recent and acute cases and cases certified as dangerous.

### Medical Department

The Board calls attention to the hopeful note found in the report from the medical department which, under the leadership of the Clinical Director, is slowly but steadily growing in usefulness. Evidences of good team work are abundant. Through personal instruction and by means of informing bulletins issued monthly, faithful effort is made to give nurses and attendants a clear conception of the nature of their work and its importance to the patients in their care. Through the intelligent and personal interest thus created, much good has been accomplished, especially with excited and untidy patients. A new beginning in behalf of epileptic patients will be noted.. The rate of recovery shows an increase, while the death rate has been lowered. The pathological laboratory plays its useful part, as twelve thousand examinations in the year attests. The daily clinics indicate the thoroughness of the effort made to reach a correct diagnosis and determine proper treatment for each of the new admissions.

The training school for nurses reflects increasing credit on the Superintendent of Nurses by whom it is conducted and continues to amply justify its existence. Apart from the marked betterment of the nursing service, for which it takes credit, it attracts to the Sanitarium an ample supply of higher grade applicants for training. No investment in recent years is paying such large dividends in bettered and happier service as is the nurses' home. The Board hopes the time is not far distant when some like provision can be made for the attendants.

The mental clinics conducted by members of the medical staff at Macon and Elberton and the success which has attended them point to a field of usefulness which the Sanitarium should be permitted to fully develop. It should also be permitted to give its discharged patients some after care, for which trained field agents will be needed.

### Business Department

The current cash resources of the Sanitarium at the close of the year were \$55,470.52 and its cash liabilities \$84,927.97, making an apparent cash deficit of \$32,457.45. A partial offset to this is had in the purchase by the



Board of an improved automatic hook and ladder truck with which to better safeguard the lives of the inmates, and of 322.63 acres of additional pasturage land. The cost of these two items was \$16,436.16 and is properly charged to equipment account. The total cash expenditures were \$1,107,334.22, a decrease of \$12,425.40 from the expenditures in 1926. The per capita cost was \$224.57, a decrease of \$9.59 from the cost last year. The per diem per capita cost was but \$0.6152. This is a gratifying showing and evidences the good work of the business department.

The farm gardens and dairy were so handled as to make their usual substantial contribution to the support of the Sanitarium. The dairy sustained a heavy loss in the necessary disposal of a large number of its best milch cows because of tubercular infection. Their replacement will be undertaken only after a thorough disinfection has been had and will be a matter of heavy expense.

### Engineering Department

The upkeep of the great physical plant is the duty of the Engineer's department and his report shows a busy year. The long and highly useful service rendered by this official is eloquent testimony to his worth. The addition to the water works made possible by special appropriation had by the last General Assembly will be done with Sanitarium labor under his capable supervision. The pipe for the duplicate water main has been bought at an advantageous price and is now being delivered. The completion of this important work will safeguard the water supply for years to come.

### New Buildings

The special appropriation of \$500,000.00 had by the last General Assembly will afford the Sanatarium some measure of relief and its wise expenditure is now receiving the careful study of the Board. Plans have already been adopted for a dormitory building for negro patients and bids are being solicited for its construction. It will be completed and occupied as quickly as possible. This building together with the proposed enlargement of the colony farm, will care for the present needs of this department. The second building to be erected will

be used for a psychopathic and general hospital. Its use will permit the gathering under one roof of recent and acute cases for closer observation and better attention. The physically ill will also be housed in this building. Good results are confidently expected to follow this long needed addition to the equipment of the Sanitarium.

### In Conclusion

The Board makes grateful acknowledgement of the generous treatment accorded the Sanitarium by the General Assembly and also of the continued courtesy of the State Auditor. A like acknowledgement is made to his Excellency for the strong and interested support given it in the discharge of its responsible duties. If its acts therein shall merit his approval, it will be sufficiently rewarded. The helpful interest shown by the press in the problems crowding upon it for solution is warmly appreciated and now publicly acknowledged.

By order of the Board

JOHN T. BRANTLEY,  
*President.*

C. C. BRANTLEY,  
*Secretary,*



## Report of Superintendent

MILLEDGEVILLE, GA., JANUARY 1, 1928

*The Hon. Board of Trustees,  
Georgia State Sanitarium,  
Milledgeville, Ga.*

GENTLEMEN:

In accordance with your rules and statutory requirements, I respectfully submit the eighty-fourth annual report of the Georgia State Sanitarium for the fiscal year ending, December 31st, 1927.

This report composes the reports of the heads of departments, each giving a general review of the activities of the institution throughout the year and are appended hereto as follows:

The Clinical Director,  
The Pathologist,  
The Dental Department,  
The Superintendent of Nurses,  
The Pharmacist,  
The Engineer,  
The Farm Steward,  
The Treasurer,  
The Steward.

### Table of General Information

1. Date of opening as an institution for the insane .....	Oct. 12, 1842
2. Type of institution.....	State
3. Hospital plant:	
Real estate including buildings.....	\$1,885,750.00
Personal property .....	350,452.00
Total .....	\$2,236,202.00
Total acreage of hospital property owned.....	3,772
(Includes grounds occupied by buildings, farm and garden sites)	
Total acreage under cultivation previous year.....	1,500

4. Officers and employes actually in service at the end of the year:

	Males	Females	Total
Superintendent .....	1	0	1
Clinical Directors .....	1	0	1
Pathologist .....	1	0	1
Assistant Physicians .....	12	0	12
Medical Internes .....	2	0	2
Clinical Assistants .....	0	0	0
Resident Dentist .....	2	0	2
Steward .....	1	0	1
Graduate Nurses .....	1	13	14
Other nurses and attendants.....	220	300	520
All other officers and employes....	186	7	193
Total Officers and employes.....	427	320	747

General Statistics of Patient Population for the Year 1927

Patients on books first day of year:	Male	Female	Total
Actual resident population.....	2,189	2,659	4,848
On parole or otherwise absent but still on books.....	323	323	646
Total .....	2,512	2,982	5,492
Admitted during year:	Male	Female	Total
First admissions .....	501	466	967
Readmissions .....	119	135	254
Total received during the year....	620	601	1,221
Total on books during the year....	3,132	3,583	6,715
Discharged during the year:	Male	Female	Total
As Recovered .....	75	89	164
As improved .....	134	150	284
As unimproved .....	62	45	107
As without psychosis .....	8	6	14
Total discharged during the year	279	290	569
Total died during the year .....	236	198	434
Total discharged and died during the year .....	515	488	1,003



Patients on books last day of year:

Actual resident population.....	2,248	2,688	4,936
On parole or otherwise absent....	373	403	776
Total .....	2,621	3,091	5,712
Average daily resident population during the year .....			4,931

During the year we received 1,503 applications for admission. Of this number, 1,353 were notified that we would receive them and 150 were refused on account of the greatly overcrowded condition of the institution. The 150 applications for admission that were refused, according to their application histories, were composed of harmless seniles, bedridden invalids and feebleminded persons who were incurable and it seemed might be successfully cared for outside of the Sanitarium with some extra attention.

We hope, by the end of another year, to have completed at least one of the buildings we plan for relief of the Sanitarium's overcrowded condition.

The total first admissions during the year were 967; an increase of 13 over the previous year. There were 254 readmissions compared to 228 the previous year, or an increase of 28. The total admissions during the year were 1221; compared to 1180 the previous year, an increase of 31.

The term, first admissions, applies to those cases that have never before been admitted to a hospital for mental diseases for treatment. Therefore, the number of cases in this group represents the new cases of mental disease occurring within the State during the year with the exception noted below.

Readmissions comprises the group of cases who have previously received treatment in a mental hospital; either state or private. Not all of this group have had previous admissions to this institution.

32.1% of the total admissions during the year were diagnostically grouped as manic depressive psychoses. Dementia praecox psychoses composed the next largest grouping, viz:—17.4% of the total admissions. Psychoses with cerebral arteriosclerosis composed the third largest grouping, or 9.6% of the total admissions.



It might be of interest to note that 32.4% of the total admissions were afflicted with organic or degenerative psychoses and were incurable. This does not include the group of cases diagnosed as dementia praecox psychoses. It also should be of interest to note that of the total admissions only 23 were diagnosed as alcoholic psychoses and 9 as psychoses due to drugs, compared to 17 and 24 respectively for the previous year. It should be of further interest to note that of 1,225 routine blood wassermann tests on new admissions, 117 or 9.5% were positive; according to race and sex as follows:—White females 2.8%, white males 6.3%, colored females 16.9% and colored males 18.8%. A total average of 9.5%.

Also of the 117 positive blood wassermann reactions, 83 or 70.9% had positive wassermann reaction of the spinal fluid and other serological indications of neurosyphilis. Of the 83 neurosyphilitic cases, 6 were white females, 26 white males, 15 colored females and 36 colored males. A more detailed analysis of these findings will be found in the report of the Pathologist.

1,100 of the 1,221 patients admitted during the year were native Georgians; 113 were born in other States of the United States, and only 8 were foreign born. Admissions were received from 156 Counties of the State. 217 of the admissions were farmers, 120 were laborers,

263 housekeepers, 20 cooks, 20 textile workers, 12 had professions and 355 had no occupations according to admission histories. The occupations of the remainder were varied and among the group were 13 students.

A total of 569 patients were discharged during the year. Of this number, 164 were restored, 284 improved, 108 unimproved and 14 not insane. This group of cases, except the not insane, had previously been furloughed into the custody of their relatives and had remained out of the Sanitarium over twelve months.

During the year, 974 patients were furloughed. Of this group, 197 were restored, 571 improved and 206 unimproved; although we considered them harmless in the custody of their relatives. On account of the greatly overcrowded condition of the Sanitarium, we were rather liberal in granting furloughs during the year to certain chronic unimproved cases, in order to make room for



more urgent acute cases who were applying for admission, and this, in a measure, is responsible for the increase in the number of patients furloughed, but at the same time, an analysis of the records show that 62.8% of cases furloughed were restored or improved, compared to 51.9% for the similar group the previous year. Therefore, we feel gratified that results indicate due credit should be given the medical and nursing service rendered; especially when the Sanitarium's greatly overcrowded condition is considered.

The following notation on psychiatric diagnostic grouping with recorded mental condition of patients furloughed should be of interest:

Traumatic psychoses—improved .....	1
Senile psychosis—improved .....	5
Senile psychosis—unimproved .....	1
Psychoses with cerebral arteriosclerosis—restored ....	2
Psychoses with cerebral arteriosclerosis—improved....	25
General paralysis of the insane—improved .....	18
General paralysis of the insane—unimproved .....	3
Psychoses with cerebral syphilis—restored .....	2
Psychoses with cerebral syphilis—improved .....	4
Psychoses with Huntington's Chorea—unimproved....	2
Psychoses with other brain and nervous disease	
—improved .....	5
Psychoses with other brain and nervous disease	
—unimproved .....	11
Psychoses due to alcohol—restored .....	15
Psychoses due to alcohol—improved .....	8
Psychoses due to drugs—restored .....	13
Psychoses due to drugs—improved .....	2
Psychoses with pellagra—restored .....	11
Psychoses with pellagra—improved .....	8
Psychoses with pellagra—unimproved .....	1
Psychoses with other somatic disease—restored....	3
Psychoses with other somatic disease—improved ....	8
Psychoses with other somatic disease—unimproved	1
Manic depressive psychoses—restored .....	111
Manic depressive psychoses—improved .....	237
Manic depressive psychoses—unimproved .....	38
Dementia praecox psychoses—restored .....	5
Dementia praecox psychoses—improved .....	136
Dementia praecox psychoses—unimproved .....	52
Paranoid condition—improved .....	1



Psychoses with epilepsy—unimproved .....	22
Psychoses with epilepsy—improved .....	12
Psychoneuroses—restored .....	4
Psychoneuroses—improved .....	14
Psychoneuroses—unimproved .....	4
Psychoses with psychopathic personality (episodes) res'td .....	4
Psychoses with psychopathic personality (episodes)—improved .....	8
Psychoses with psychopathic personality (episodes)—unimproved .....	3
Psychoses with mental deficiency (episodes) —restored .....	5
Psychoses with mental deficiency (episodes) —improved .....	32
Psychoses with mental deficiency (episodes) —unimproved .....	28
Unclassified group—restored .....	22
Unclassified group—improved .....	57
Unclassified group—unimproved .....	23

Just here it might be well to state that on account of inadequate information concerning onset of mental disorder and absence of definite and distinctive symptoms for grouping under one of the previous groups mentioned above, certain patients are left unclassified at least temporarily until further observation and progress of the case.

There were 434 deaths during the year; an increase of 2 compared to the previous year, but the death rate was 7.1% compared to 7.4% for the previous year, based on the total number of patients under treatment.

### Medical Service

The report of the Clinical Director gives a general review of the medical service for the year, also statistical tables containing data concerning diagnostic grouping of admissions; also ages, degree of education, environment, civil condition, etc., of first admissions. A statistical study of first admissions gives important information bearing on the social and economic problems concerning the genesis of mental diseases.

It might be of interest to note that the Sanitarium has six reception wards for reception of all new admis-



sions, viz;—two for white females, two for white males, one for colored females and one for colored males. When patients are first admitted to the institution, they are received in one of these wards where they are kept under close observation and a physical and mental examination is made of them. When this examination is completely written and an abstract or summary of it made, the patient is presented before the Medical Staff for review and discussion. This requires daily Staff meetings except on Sundays. Also many cases are brought before the Staff for discharge consideration.

During the year a group of epileptics were segregated for Ketogenic treatment by administration of a fat diet. This treatment is being continued and results noted, but we have not yet reached any conclusion as to its merit; also we continued the research treatment of general paralysis of the insane by the intravenous administration of typhoid vaccine. The results obtained warrant a continued study of this method of treatment, and our experience would indicate its merit equal to or superior to the malarial treatment of this fatal disease.

No epidemic diseases of any consequence developed among the patients during the year.

Dr. G. A. Wheeler of the United States Public Health Service, under the direction of Dr. Joseph Goldberger of Washington, D. C., continued their research study of pellagra. This study dealt largely with the prevention of the disease through the use of certain food supplements to the basic diet, and the application of this, as well as previously acquired information, to the routine care and treatment of active cases. It was shown that 1200 C. C. per day of expressed juice of canned tomatoes used as a supplement to routine diet will prevent a recurrence among pellagrins. Also 150 grams (about 5 ounces) of commercial wheat germ, when used as a supplement and served as a cooked cereal, will successfully prevent recurrences. These workers have published their findings, and have recommended that tomatoes and whole wheat flour be included in the dietary of those living in sections where pellagra seems endemic.

Some changes occurred in the Medical Staff during the year. Internes, Drs. J. T. Stephenson and C. B. Kinney resigned to enter general practice and Drs. W. B.



Brigman and J. D. Wiley were secured to fill their vacancies. Drs. W. F. Dobyns and A. H. Fowler were promoted from Internes to Junior Assistant Physicians and Dr. W. A. Bostick was promoted from Junior Assistant Physician to Assistant Physician. During the early part of the year we secured the services of Miss Leona C. Frederickson of the United States Marine Hospital, Baltimore, Md., as dietitian and Mrs. G. L. Echols was elected an additional dietitian in October. Also, beginning September 1st, the services of Miss Cecile Humphrey was secured as psychiatric social worker.

The Training School for Nurses, under the direction of Mrs. Mae M. Jones, was kept at its usual standard of excellence and her report gives a review of its activities, curriculum, etc.

The Sanitarium's extra mural activities were limited to the Macon and Elberton psychiatric clinics, and a report of them is incorporated in the Clinical Director's report. Plans have been made to allow a member of our Staff make regular visits to the Boys Training School; also we have under consideration the establishment of Clinics at Columbus and Savannah, Ga.

The work of the Dental Department was done by Drs. Geo. H. Green and J. C. Adcock as previously. All new admissions had their mouths examined soon after admission, and immediate steps taken to put them in a hygienic condition. The report of these Dentists gives a tabulation of the amount and character of work done in this department.

### Amusements and Diversions

Realizing from past experience that Occupational Therapy was a valuable aid in the treatment of mental disease, we endeavored during the year to interest new admissions as soon after admission as practicable by sending them daily to Occupational Therapy classes. We expanded this activity in white female department by fixing up one of the day porticos between the 18th and 22nd wards, so that some of the more chronic type of cases could be reached. Also wood work shop was completed at white male occupation park and equipped with modern electrical machinery.



The weekly dances in the amusement hall seem to be greatly enjoyed by the patients; also the moving picture shows.

We now have a fire-proof room for our moving picture machine, built of brick and cement on the outside of the west wall of amusement hall.

The Sanitarium Band gave concerts on the lawns tri-weekly. During the summer barbecues were given the various working groups and during the Christmas season, Christmas trees were held and presents were put on the trees for each patient of the groups represented, and delivered to them after an amusement program was completed with each tree.

Religious services were held each Sunday afternoon in the chapel by the Chaplain, Rev. H. D. Warnock, Pastor, First Baptist Church, Milledgeville, Ga., until November 1st, and from that date by Rev. J. F. Yarbrough, pastor, First Methodist Church, Milledgeville, Ga. They also conducted funerals of remains of white patients interred in the Sanitarium cemetery.

### Improvements and Repairs

The report of the Engineer gives a detailed review of the principal improvements and repairs made during the year.

The purchase of an American Lafranc Aerial Ladder Truck during the latter part of the year gave us quite an addition to our fire department.

A badly needed addition of three rooms to the laboratory is under construction and will soon be completed.

More than ten thousand square feet of new flooring have been laid on the wards during the year, and considerably more repairs are needed that we hope to have accomplished the coming year.

Reconditioning of buildings at dry dairy for stables is well under way and plans for removal of work shop from back yard of Powell Building have been made.

The completion of pasteurizing room adjoining the cold storage plant and the installation of a three hundred gallon milk pasteurizer therein gave us a very useful equipment.

### Business Department

The report of the Steward gives a detailed account of receipts and disbursements of monies during the year. The total amount expended, including every item of cost for maintenance and upkeep of the institution was \$1,107,334.22 compared to 1,119,759.62 the previous year.

The annual per capita cost was \$224.57; daily per capita cost .6153 cents compared to \$234.16 and .6415 cents respectively. The above figures bespeak economy in financial matters throughout the year.

### Farm Steward's Department

The Farm Steward's report gives a tabulation of vegetables and other products raised on the farm, garden, dairy and poultry yard during the year.

The Colony farm made a fine crop of corn and peas; the largest harvest of corn ever made there. We were taxed for storage space. We also had an abundant harvest of sweet potatoes. We had the misfortune; however, to lose many of our best dairy cows from tubercular infection; also many hogs from swine plague and cholera, although they had received preventive inoculations against cholera by representative from State Veterinarian's office.

### Notable Events During the Year

April 20th and 21st.

The Sanitarium was visited by Governor elect, Dr. L. G. Hardman.

August 25th.

The Sanitarium was visited by the Georgia Weekly Press Association and they were given a barbecue at the white male occupation park.

October 19th and 20th.

The Sanitarium was visited by His Excellency Governor L. G. Hardman and Mrs. Hardman.



### Conclusion

In conclusion, I wish to express my cordial appreciation to the many friends of the institution for their words of encouragement and thoughtful donations to patients. To your Honorable Body, I wish to extend my thanks for the cordial support you gave me and the constant interest you have devoted to the welfare of the institution, and to the Medical Staff, other officers and employes, I wish to extend my grateful acknowledgement for their loyal co-operation and faithfulness in the performance of their duties; without which the successful results of the year could not have been obtained.

Respectfully submitted,

R. C. SWINT,  
*Superintendent, Etc.*

## Report of Medical Department

JANUARY 1, 1928

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

The following pages contain the report of the Medical Department for the year 1927.

Twelve hundred and twenty-one (1221) patients were received. Of these nine hundred and sixty-five (965) were first admissions and two hundred and fifty-six (256) were readmissions. Of the latter sixty-seven (67) were first admitted to private hospitals or other state institutions.

In eleven (11) instances a diagnosis of not insane was made. Two of these were placed in psychopathic group, one was mentally deficient, one was an alcoholic, one a drug habitue, one epileptic and three were criminals. The remaining two could not be classified as insane for lack of symptoms.

In the case of ten patients, criminal acts appeared to have been the immediate cause of commitment. Three of these were found to be not insane, two were classified as manic depressive, one as psychosis with epilepsy and four were left unclassified. Of the last group one patient, charged with homicide, was in the last stage of tuberculosis when received and died seven days after admission, one was feeble minded and the remaining two belonged to the psychopathic group.

The criminal charges were as follows:

Stealing .....	4
Forgery .....	3
Homicide .....	2
Felony, not specified .....	1

Seven of these ten patients were sent by order of the court.



Nine hundred and eighty-eight (988) patients left the institution on furlough. (This does not include a number of patients who had their furloughs renewed or who were returned a short while after escaping.) Of these furloughs seven hundred and sixty-eight (768) had been restored or had improved. This gave a recovery rate of 62.8% as against 51.1% for 1926 and 57% for 1925.

There were four hundred and thirty-four (434) deaths during the year. The death rate was 6.8% as against 7.4% for 1926 and 7% for 1925. Arterio-sclerosis or cerebral hemorrhage was the assigned cause of death in one hundred and nine (109) instances. This constituted 25% of the deaths. As a cause of death paresis was second with fifty-nine (59) and tuberculosis third with fifty-eight (58). Five patients committed suicide, all by strangulation. This is unusual. Three patients who were extremely sick with typhoid at time of admission died of that disease. One patient died of hook worm disease twenty-two (22) days after admission. One hundred and fifty-three (153) patients died within six months after they were admitted. Fifty-four (54) of these died within one month of the date of admission. All patients, with the exception of the sick and feeble were vaccinated against typhoid fever.

During the year forty-three (43) patients suffering from paresis were treated by the use of foreign protein (typhoid vaccine). In addition, the treatment was begun but not completed in six other cases. It is not yet possible to determine the value of this form of treatment as insufficient time has elapsed. These were not selected cases except for the fact that in two or three instances the patients were so feeble that it was not thought wise to subject them to treatment. It seems probable that much better results will be had with white than with colored patients. Very satisfactory results were obtained in fifteen cases treated in 1926 by the same method. It has been remarked before that paresis among the colored males is either much more rapidly fatal than it is among white males or else the disease in the colored patients is much further advanced when they are received.

In the latter nine months of the year some epileptics were treated by dietary means but no results of consequence have been noted up to this time.



Personal contact with patients has been emphasized as a means of treatment and no doubt this has played a part in such success as has come to the Medical Service. The influence of special attention to excited and untidy patients has been as evident as in former years.

Details of the work done in the laboratory will be found in the report of the pathologist. The fact that more than twelve thousand (12,000) examinations were made in the laboratory indicates the amount of work done in that department. The laboratory is an indispensable part of the Medical Service.

The training school for nurses has, as in former years, continued to fulfill its place of usefulness in the institution. Its graduates are filling many positions of responsibility with credit to themselves and to the institution.

The Macon Clinic was held each Friday afternoon with exception of one afternoon when offices were closed on account of legal holiday. A total of one hundred and sixty-three (163) patients paid five hundred and four (504) calls at the headquarters. Telephone calls to the number of one hundred and fifty-seven (157) were received from or concerning patients. The popularity of this work has gradually gained since its inception eight years ago.

The monthly school clinic held at Elberton has also been productive of good and has attracted some attention. A total of one hundred and eighty-nine (189) visits were paid to this clinic. In addition to this the attending physician received a number of calls in the vicinity in regard to frank psychoses in adults. These two extramural clinics bring us into contact with only a very small portion of the states population but serve as indicators of what might be accomplished.

Miss Cecile Humphrey, B. S. (Health) began work September first as Social Worker. Up to the present her time has been spent on the wards where she is acquiring a first hand knowledge of abnormal psychology and etiology of mental diseases. She has also been active in directing plays, games and other forms of intertainment. Miss Humphrey is well qualified for her work by reason of native ability and disposition and by



reasons of studies in physical education, educational psychology and mental hygiene, social policy in education, mental tests and measures and vocational guidance. We are in much need of work in these lines.

Some needed improvements in the Medical Department have been recommended from time to time in monthly reports and are a matter of record.

Due acknowledgement is here made to all who have assisted in the Medical work.

The customary tabulations follow.

Respectfully submitted,

N. P. WALKER,  
*Clinical Director.*

TABLE I

Diagnostic Grouping of Patients Admitted During the Year 1927.

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	2	0	1	0	3
Senile -----	4	15	1	8	28
With cerebral arterio-sclerosis -----	59	13	36	10	118
General paralysis of the insane -----	24	5	33	13	75
With cerebral syphilis -----	2	1	0	2	5
With Huntington's chorea -----	0	1	0	0	1
With brain tumor -----	0	1	1	0	2
With other brain and nervous diseases -----	8	6	1	1	16
Due to alcohol -----	18	1	3	1	23
Due to drugs -----	5	4	0	0	9
With pellagra -----	8	14	1	4	27
With somatic disease -----	5	5	0	4	14
Manic depressive -----	109	126	79	79	393
Dementia praecox -----	63	74	16	60	213
Paranoia or paranoid condition -----	0	0	0	0	0
With epilepsy -----	24	18	20	6	68
Psychoneuroses or neuroses -----	7	11	0	0	18
With constitutional psychopathic inferiority -----	7	4	2	0	13
With mental deficiency -----	28	17	15	7	67
Unclassified -----	16	50	15	35	116
Not insane -----	2	2	0	1	5
Mental deficiency, no psychosis -----	2	0	0	0	2
Constitutional psychopathic inferiority, no psychosis -----	2	0	0	0	2
Alcoholism, no psychosis -----	1	0	0	0	1
Drug habitue, no psychosis -----	0	1	0	0	1
Epilepsy, no psychosis -----	0	0	0	1	1
<b>TOTAL -----</b>	<b>396</b>	<b>369</b>	<b>224</b>	<b>232</b>	<b>1221</b>



TABLE 2

Diagnostic Grouping of First Admissions During the Year 1927.

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	1	0	1	0	2
Senile -----	4	15	1	7	27
with cerebral arterio-sclerosis -----	53	12	35	9	109
General paralysis of the insane -----	23	5	32	13	73
With cerebral syphilis -----	1	1	0	1	3
With Huntington's chorea -----	0	1	0	0	1
With brain tumor -----	0	1	1	0	2
With other brain and nervous diseases -----	7	6	1	1	15
Due to alcohol -----	12	1	2	1	16
Due to drugs -----	2	2	0	0	4
With pellagra -----	8	14	1	4	27
With somatic disease -----	5	4	0	4	13
Manic depressive -----	74	72	64	62	272
Dementia praecox -----	43	44	10	53	150
Paranoia or paranoid condition -----	0	0	0	0	0
With epilepsy -----	20	14	20	5	59
Psychoneuroses or neuroses -----	6	9	0	0	15
With constitutional psychopathic inferiority -----	5	4	2	0	11
With mental deficiency -----	22	14	12	6	54
Unclassified -----	13	42	14	32	101
Not insane -----	2	2	0	1	5
Mental deficiency, no psychosis -----	1	0	0	0	1
Constitutional psychopathic inferiority, no psychosis -----	2	0	0	0	2
Alcoholism, no psychosis -----	1	0	0	0	1
Drug habitue, no psychosis -----	0	1	0	0	1
Epilepsy, no psychosis -----	0	0	0	1	1
TOTAL -----	305	264	196	200	965

TABLE III

Diagnostic Grouping of Re-admissions During the Year 1927

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	1	0	0	0	1
Senile -----	0	0	0	1	1
With cerebral arterio-sclerosis -----	6	1	1	1	9
General paralysis of the insane -----	1	0	1	0	2
With cerebral syphilis -----	1	0	0	1	2
With Huntington's chorea -----	0	0	0	0	0
With brain tumor -----	0	0	0	0	0
With other brain and nervous diseases -----	1	0	0	0	1
Due to alcohol -----	6	0	1	0	7
Due to drugs -----	3	2	0	0	5
With pellagra -----	0	0	0	0	0
With somatic disease -----	0	1	0	0	1
Manic depressive -----	35	54	15	17	121
Dementia praecox -----	20	30	6	7	63
Paranoia or paranoid condition -----	0	0	0	0	0
With epilepsy -----	4	4	0	1	9
Psychoneuroses or neuroses -----	1	2	0	0	3
With constitutional psychopathic inferiority -----	2	0	0	0	2
With mental deficiency -----	6	3	3	1	13
Unclassified -----	3	8	1	3	15
Not insane -----	0	0	0	0	0
Mental deficiency, no psychosis -----	1	0	0	0	1
TOTAL -----	91	105	28	32	256



TABLE IV

Diagnostic Grouping and Mental Condition of Patients Furloughed or Discharged During the Year 1927.

	WHITE												COLORED											
	Male				Female				Male				Female				Total							
	R	I	U	S	R	I	U	S	R	I	U	S	R	I	U	S								
Traumatic	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1							
Senile	0	3	0	0	0	2	0	0	0	0	0	0	0	0	1	0	6							
With cerebral arterio-sclerosis	0	16	9	0	1	3	4	0	0	5	2	0	1	1	1	0	43							
General paralysis of the insane	0	12	3	0	0	0	0	0	0	4	0	0	0	2	0	0	21							
With cerebral syphilis	0	2	0	0	1	0	0	0	0	1	0	0	1	1	0	0	6							
Huntington's chorea	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2							
With brain tumor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
With other brain and nervous diseases	0	3	5	0	0	2	6	0	0	0	0	0	0	0	0	0	16							
Due to alcohol	13	7	0	0	1	0	0	0	1	0	0	0	0	1	0	0	23							
Due to drugs	9	1	0	0	4	1	0	0	0	0	0	0	0	0	0	0	15							
With pellagra	5	3	1	0	2	2	0	0	0	0	0	0	4	3	0	0	20							
With somatic disease	1	3	1	0	1	4	0	0	0	0	0	0	1	1	0	0	12							
Manic depressive	35	67	5	0	43	83	26	0	1	41	3	0	32	46	4	0	386							
Dementia praecox	2	46	11	0	0	40	25	0	0	8	10	0	3	32	6	0	183							
Paranoid or paranoid condition	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1							
With epilepsy	0	5	7	0	0	3	8	0	0	1	5	0	0	3	2	0	34							
Psychoneuroses or neuroses	0	8	1	0	4	6	3	0	0	0	0	0	0	0	0	0	22							
With constitutional psychopathic inferiority	3	5	2	0	1	3	1	0	0	0	0	0	0	0	0	0	15							
With mental deficiency	1	13	14	0	3	9	6	0	0	5	5	0	1	5	3	0	65							
Unclassified	11	14	5	0	5	26	9	0	0	6	7	0	6	11	2	0	102							
Not insane	0	0	0	3	0	0	0	2	0	0	0	0	0	0	0	1	6							
Drug addict, no psychosis	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1							
Alcoholism, no psychosis	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1							
Epilepsy, no psychosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1							
Mental deficiency, no psychosis	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3							
Constitutional psychopathic inferiority, no psychosis	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3							
TOTAL	80	209	64	9	66	185	89	3	2	71	32	0	49	106	20	3	988							

TABLE V

Causes of Deaths of Patients Who Died During the Year 1927

	White		Colored		Total
	M.	F.	M.	F.	
Amoebic dysentery	0	2	0	1	3
Arterio-sclerosis	27	17	27	10	81
Anaemia, agranulocytic	0	0	0	1	1
Brain tumor	0	1	1	0	2
Brain disease, organic, not specified	0	3	0	0	3
Brain, concussion of	0	0	1	0	1
Carcinoma of orbit	1	0	0	0	1
Carcinoma of caecum	0	1	0	0	1
Carcinoma of brain	0	1	0	0	1
Carcinoma of colon	0	1	0	0	1
Carcinoma of ovary	0	0	0	1	1
Carcinoma of stomach	0	1	0	0	1
Carcinoma of uterus	0	1	0	1	2
Cerebral hemorrhage	13	9	4	2	20
Cerebral thrombosis	0	0	0	1	1
Cardio-vascular disease	0	1	0	0	1
Cerebral syphilis	0	0	0	2	2
Exhaustion from acute mental disease	1	1	0	3	5
Endocarditis chronic	1	0	0	0	1
Erysipelas	1	0	0	0	1
Enteritis, acute	2	3	0	4	9
Enteritis, chronic	1	0	0	0	1
Epilepsy	11	6	12	4	33
Encephalitis	0	2	1	1	4
Hook worm disease	0	1	0	0	1
Intestinal obstruction	1	3	0	0	4
Influenza	0	0	1	0	1
Myocarditis, chronic	5	5	7	2	19
Nephritis, chronic	4	0	1	3	8
Osteomyelitis	0	0	0	1	1
Peritonitis	1	0	1	0	2
Poisoning, lye soap	0	0	0	1	1
Pneumonia, lobar	6	3	5	2	16
Pneumonia, broncho	18	6	4	6	34
Paresis	13	2	33	11	59
Pellagra	0	8	0	6	14
Suicide by strangulation	2	3	0	0	5
Septicemia	2	0	0	3	5
Tuberculosis, pulmonary	11	9	12	24	56
Tuberculosis, intestinal	0	0	0	1	1
Typhoid fever	0	3	0	1	4
Tubercular peritonitis	0	0	1	1	2
Uremic poisoning	1	1	0	0	2
Unknown	2	2	0	7	11
Valvular heart disease	1	1	0	1	3
TOTAL	125	97	111	101	434



TABLE VI

Surgical Operations for the Year 1927

Abcess, ischio-rectol, drained	1
Abcess, periurethral, drained	1
Amputation, arm	1
Amputation, leg	1
Amputation, fingers	3
Amputation, hand	1
Amputation foot	1
Appendectomies	3
Carcinoma of intestine, laparotomy	1
Cervical polypus, removed	1
Cyst, prostatic, drained	1
Cystotomy	1
Circumcisions	4
Dilatation and curettage of uterus	7
Dislocation of shoulder, reduced	1
Fracture, femur, treatment for	9
Fracture, colles, treatment for	1
Fracture, humerus, treatment for	1
Fracture, metatarsal bones, treatment for	1
Fracture, radius, treatment for	1
Fracture, tibia, treatment for	1
Hydrocele, operation for	1
Hemorrhoidectomies	6
Herniotomies	10
Intestinal obstruction, operation for	3
Laparotomy, exploratory	1
Maxillary sinus, irrigation of	1
Otitis media, paracentesis	2
Orchidectomy	6
Perineorrhapie	3
Prolapsed rectum, operation for	1
Prostatecomies	3
Pterygium, transplantation	4
Strabismus, operation for	1
Testicle, tumor of, removed	1
Tonsillectomies	51
Uterus, suspension of	1
Varicocele, operation for	1
Varicotomy	1

TABLE VII

Admissions From the Various Counties During the Year 1927

	White		Colored		Total
	M.	F.	M.	F.	
Apppling	4	1	0	0	5
Atkinson	1	0	0	0	1
Bacon	2	0	0	0	2
Baker	0	0	0	1	1
Baldwin	3	3	3	2	11
Banks	1	4	0	0	5
Barrow	2	3	0	0	5
Bartow	3	5	0	0	8
Ben Hill	2	1	1	1	5
Berrien	2	3	0	1	6
Bibb	11	10	9	14	44
Bleckley	5	1	0	0	6
Brantley	2	0	0	0	2
Brooks	1	1	2	4	8
Bulloch	2	1	2	3	8
Burke	0	5	8	3	16
Butts	3	1	2	2	8
Calhoun	1	1	1	4	7
Camden	1	1	0	0	2
Campbell	3	1	0	0	4
Candler	2	2	0	1	5
Carroll	5	5	2	2	14
Catoosa	0	1	0	0	1
Charlton	1	1	0	0	2
Chattahoochee	1	0	1	0	2
Chatham	21	16	27	27	91
Chattooga	3	2	1	1	7
Cherokee	4	2	0	1	7
Clark	4	4	0	4	12
Clay	0	0	1	2	3
Clayton	0	0	2	1	3
Clinch	0	0	1	0	1
Cobb	6	2	3	1	12
Coffee	2	2	1	1	6
Colquitt	3	1	0	1	5
Columbia	1	2	2	0	5
Cook	4	1	1	0	6
Coweta	2	6	2	2	12
Crawford	1	0	2	1	4
Crisp	1	0	3	1	5
Dade	0	2	0	0	2
Decatur	3	2	2	1	8
DeKalb	8	8	2	0	18



## Admissions From the Various Counties During the Year 1927

(Continued)

	White		Colored		Total
	M.	F.	M.	F.	
Dodge	0	5	0	0	5
Dooly	2	2	3	1	8
Dougherty	5	0	1	1	7
Douglas	0	4	1	3	8
Early	1	1	1	2	5
Effingham	1	0	3	0	4
Elbert	2	2	1	1	6
Emanuel	2	2	0	1	5
Evans	1	0	0	0	1
Fannin	3	4	0	0	7
Fayette	2	0	0	0	2
Floyd	10	10	2	2	24
Forsyth	2	4	0	0	6
Franklin	4	3	0	0	7
Fulton	35	35	15	25	110
Gilmer	0	1	0	0	1
Glascock	1	0	0	0	1
Glynn	1	1	1	2	5
Gordon	2	2	0	1	5
Grady	1	2	0	2	5
Green	1	3	0	2	6
Gwinnett	8	8	2	1	19
Habersham	2	2	2	0	6
Hall	3	8	2	1	14
Hancock	0	1	2	2	5
Haralson	1	3	0	1	5
Harris	1	0	0	1	2
Hart	4	1	0	1	6
Heard	0	1	0	0	1
Henry	2	1	4	1	8
Houston	1	2	0	3	6
Irwin	1	1	1	0	3
Jackson	1	4	0	0	5
Jasper	1	1	1	2	5
Jeff Davis	0	0	0	0	0
Jefferson	0	0	3	0	3
Jenkins	1	6	1	1	9
Johnson	0	0	1	2	3
Jones	2	3	0	0	5
Lamar	3	2	0	0	5
Laurens	2	1	1	0	4
Lee	1	0	0	0	1
Liberty	0	0	2	1	3

Admissions From the Various Counties During the Year 1927  
(Continued)

	White		Colored		Total
	M.	F.	M.	F.	
Lincoln	1	2	0	1	4
Long	0	0	1	0	1
Lowndes	4	4	1	5	14
Lumpkin	1	0	0	0	1
Macon	1	0	4	0	5
Madison	4	2	0	0	6
Marion	0	1	1	0	2
Meriwether	2	2	4	6	14
Miller	2	1	3	1	7
Milton	1	1	0	0	2
Mitchell	2	1	2	3	8
Monroe	1	0	1	2	4
Montgomery	1	1	0	2	4
Morgan	1	2	3	3	9
Murray	3	3	0	0	6
Muscogee	11	11	2	5	29
McDuffie	2	4	1	1	8
McIntosh	0	0	1	1	2
Newton	3	3	4	0	10
Oconee	1	0	1	1	3
Oglethorpe	2	1	1	1	5
Paulding	4	3	0	0	7
Peach	2	1	2	1	6
Pickens	0	0	1	0	1
Pierce	1	0	0	0	1
Pike	5	2	2	1	10
Polk	2	4	1	1	8
Pulaski	4	2	2	0	8
Putnam	2	2	3	2	9
Quitman	1	0	0	0	1
Randolph	3	4	4	2	13
Rabun	1	0	0	0	1
Richmond	10	8	9	8	35
Rockdale	1	2	0	1	4
Screven	1	0	2	2	5
Seminole	1	0	0	2	3
Spalding	6	8	1	2	17
Stephens	3	0	0	1	4
Stewart	0	1	3	1	5
Sumter	2	1	3	0	6
Talbot	2	0	1	0	3
Taliaferro	1	1	0	1	3
Tattnall	2	1	1	1	5
Taylor	3	2	2	6	13
Telfair	3	3	1	1	8
Terrell	1	0	3	4	8
Thomas	5	6	0	1	12
Tift	7	4	2	2	15
Toombs	3	1	1	0	5



Admissions From the Various Counties During the Year 1927  
(Continued)

	White		Colored		Total
	M.	F.	M.	F.	
Towns -----	1	1	0	0	2
Treutlen -----	0	2	0	1	3
Troup -----	4	4	2	4	14
Turner -----	1	0	0	1	2
Twiggs -----	4	1	2	0	7
Union -----	3	4	0	0	7
Upson -----	3	0	1	1	5
Walker -----	0	2	1	0	3
Walton -----	2	4	1	1	8
Ware -----	1	5	3	1	10
Warren -----	1	1	0	0	2
Washington -----	3	6	1	2	12
Wayne -----	3	2	1	0	6
Webster -----	0	1	0	0	1
Wheeler -----	1	2	1	0	4
White -----	3	0	0	0	3
Whitfield -----	4	4	0	1	9
Wilcox -----	0	0	2	1	3
Wilks -----	6	3	1	3	13
Wilkinson -----	4	4	0	1	9
Worth -----	2	1	3	1	7
TOTAL -----	396	369	224	232	1221

TABLE VIII

Nativity of all Patients Admitted During the Year, 1927

	White		Colored		Total
	M.	F.	M.	F.	
Alabama -----	15	6	5	6	32
Arkansas -----	1	1	0	0	2
England -----	1	0	0	0	1
Florida -----	4	5	0	2	11
France -----	0	1	0	0	1
Georgia -----	347	332	211	210	1100
Greece -----	2	0	0	0	2
Illinois -----	1	0	0	0	1
Ireland -----	0	1	0	0	1
Italy -----	1	0	0	0	1
Kentucky -----	0	1	0	0	1
Louisiana -----	1	0	0	0	1
Mississippi -----	0	0	1	0	1
Missouri -----	0	1	0	0	1
Massachusetts -----	1	0	0	0	1
New York -----	2	1	0	0	3
North Carolina -----	4	4	1	3	12
Ohio -----	0	1	0	0	1
Oregon -----	1	0	0	0	1
Poland -----	0	1	0	0	1
South Carolina -----	8	4	3	10	25
Sweden -----	0	1	0	0	1
Tennessee -----	4	7	0	0	11
Unknown -----	0	1	3	1	5
Virginia -----	1	1	0	0	2
Wisconsin -----	2	0	0	0	2
<b>TOTAL -----</b>	<b>396</b>	<b>369</b>	<b>224</b>	<b>232</b>	<b>1221</b>



TABLE IX

Classified Occupation of Patients Admitted During the Year 1927

	White		Colored		Total
	M.	F.	M.	F.	
<b>Agricultural Pursuits:</b>					
Farmers -----	140	1	59	17	217
<b>Professional Service:</b>					
Dentist -----	1	0	0	0	1
Druggist -----	1	0	0	0	1
Lawyers -----	4	0	0	0	4
Ministers -----	1	0	3	0	4
Physicians -----	2	0	0	0	2
<b>Domestic and Personal Service:</b>					
Barbers -----	4	0	1	0	5
Caddy -----	0	0	1	0	1
Delivery Boy -----	0	0	2	0	2
Hair dresser -----	0	1	0	0	1
House keepers -----	0	201	0	62	263
Insurance agents -----	2	0	0	0	2
Laundry workers -----	0	1	0	25	26
Laborers -----	24	0	80	16	120
Mail carriers -----	2	0	0	0	2
Photographer -----	2	0	0	0	2
Seamstress -----	0	1	0	0	1
Servants -----	0	0	2	16	18
<b>Trade and Transportation:</b>					
Bookkeepers -----	6	1	0	0	7
Bridge hands -----	0	0	2	0	2
Clerks -----	9	0	0	0	9
Collectors -----	2	0	0	0	2
Jewelers -----	1	0	0	0	1
Merchants -----	8	0	1	0	9
Post Office clerks -----	0	1	0	0	1
Railroad engineers -----	5	0	0	0	5
Salesmen -----	13	0	0	0	13
Shipping clerks -----	1	0	0	0	1
Stenographers -----	1	3	0	0	4
Teachers -----	0	7	0	0	7
Telegraph operators -----	1	0	0	0	1

Classified Occupation of Patients Admitted During the Year 1927  
(Continued)

	White		Colored		Total
	M.	F.	M.	F.	
<b>Manufacturing and Mechanical Pursuits:</b>					
Blacksmith -----	1	0	0	0	1
Brickmason -----	0	0	2	0	2
Carpenters -----	9	0	0	0	9
Chemical engineer -----	1	0	0	0	1
Compress superintendent -----	1	0	0	0	1
Coppersmith -----	1	0	3	0	4
Electrician -----	2	0	0	0	2
Gas fitter -----	2	0	0	0	2
Gunsmith -----	1	0	0	0	1
Line foreman -----	1	0	0	0	1
Machinists -----	6	0	0	0	6
Miner -----	1	0	0	0	1
Moulder -----	1	0	0	0	1
Painters -----	5	0	1	0	6
Plasterers -----	1	0	1	0	2
Printers -----	3	0	0	0	3
Road construction -----	1	0	0	0	1
Stone cutter -----	1	0	0	0	1
Truck driver -----	1	0	0	0	1
Upholsterer -----	1	0	0	0	1
<b>Foods and its Kindred Products:</b>					
Butcher -----	3	0	0	0	3
Cooks -----	0	1	0	19	20
Fisherman -----	1	0	0	0	1
Waiter -----	1	0	0	0	1
<b>Textile Workers:</b>					
Cotton mill workers -----	11	8	0	1	20
<b>Lumber and its Manufacturers:</b>					
Saw mill laborers -----	4	0	4	0	8
Plaining mill operator -----	1	0	0	0	1
Turpentine operator -----	0	0	2	0	2
<b>Miscellaneous:</b>					
Clerk of court -----	1	0	0	0	1
Convict -----	0	0	1	0	1
Fortune teller -----	0	1	0	0	1
Maker of artificial flowers -----	0	0	0	1	1
Peddler -----	3	0	1	0	4
Pumper -----	1	0	0	0	1
Students -----	6	6	1	0	13
No occupation -----	92	135	56	72	355
Not given -----	2	1	1	3	7
<b>TOTAL</b> -----	<b>396</b>	<b>369</b>	<b>224</b>	<b>232</b>	<b>1221</b>



TABLE X

Ages of First Admissions During the Year 1927  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	1	0	0	0	0	0	0	1
Senile -----	0	0	0	0	0	2	2	0	4
With cerebral arterios- clerosis -----	0	0	0	1	11	21	20	0	53
General paralysis of the insane -----	0	1	10	6	4	2	0	0	23
With cerebral syphilis -----	0	0	1	0	0	0	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous diseases -----	1	1	3	1	0	0	1	0	7
Due to alcohol -----	0	4	4	2	2	0	0	0	12
Due to drugs -----	0	0	0	0	1	1	0	0	2
With pellagra -----	0	0	2	3	3	0	0	0	8
With somatic disease -----	0	1	1	1	2	0	0	0	5
Manic depressive -----	8	24	14	12	13	3	0	0	74
Dementia praecox -----	3	25	5	9	0	1	0	0	43
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	5	6	5	3	1	0	0	0	20
Psychoneuroses or neuroses -----	0	1	1	3	1	0	0	0	6
With constitutional psychopathic infer- iority -----	1	2	2	0	0	0	0	0	5
With mental deficiency --	7	8	5	1	0	0	1	0	22
Unclassified -----	1	4	1	5	2	0	0	0	13
Not insane -----	0	2	0	0	0	0	0	0	2
Mental deficiency, no psychosis -----	0	1	0	0	0	0	0	0	1
Constitutional psycho- pathic inferiority, no psychosis -----	1	1	0	0	0	0	0	0	2
Alcoholism, no psychosis--	0	0	1	0	0	0	0	0	1
TOTAL -----	27	82	55	47	40	30	24	0	305

Ages of First Admissions During the Year 1927.  
Classified With Reference to Principal Psychosis.  
White Female Population.

(Continued)

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	7	7	0	15
With cerebral arteriosclerosis -----	0	0	0	0	3	5	4	0	12
General paralysis of the insane -----	0	1	1	0	2	1	0	0	5
With cerebral syphilis --	0	0	0	1	0	0	0	0	1
With Huntington's chorea	0	0	0	0	1	0	0	0	1
With brain tumor -----	0	0	0	0	0	1	0	0	1
With other brain and nervous diseases ---	1	3	1	0	1	0	0	0	6
Due to alcohol -----	0	0	0	1	0	0	0	0	1
Due to drugs -----	0	0	1	1	0	0	0	0	2
With pellagra -----	0	4	4	4	2	0	0	0	14
With somatic disease ---	0	2	1	0	1	0	0	0	4
Manic depressive -----	4	20	19	23	5	1	0	0	72
Dementia praecox -----	4	14	12	8	5	1	0	0	44
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	2	8	2	2	0	0	0	0	14
Psychoneuroses or neuroses -----	1	3	3	2	0	0	0	0	9
With constitutional psychopathic inferiority	2	1	0	1	0	0	0	0	4
With mental deficiency --	3	4	2	3	1	1	0	0	14
Unclassified -----	2	10	9	11	6	3	1	0	42
Not insane -----	0	1	1	0	0	0	0	0	2
Drug habitue, no psychosis -----	0	1	0	0	0	0	0	0	1
<b>TOTAL -----</b>	<b>19</b>	<b>72</b>	<b>56</b>	<b>57</b>	<b>28</b>	<b>20</b>	<b>12</b>	<b>0</b>	<b>264</b>



Ages of First Admissions During the Year 1927  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis	Under	20	30	40	50	60	Over	Not	Total
	20	30	40	50	60	70	70	Given	
Traumatic -----	0	0	0	0	0	1	0	0	1
Senile -----	0	0	0	0	0	1	0	0	1
With cerebral arteriosclerosis -----	0	0	1	3	16	12	3	0	35
General paralysis of the insane -----	0	1	9	15	6	1	0	0	32
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	1	0	0	0	0	0	0	1
With other brain and nervous diseases -----	0	1	0	0	0	0	0	0	1
Due to alcohol -----	0	1	1	0	0	0	0	0	2
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	0	0	0	0	0	1
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	11	29	12	5	6	0	1	0	64
Dementia praecox -----	0	5	3	1	1	0	0	0	10
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	
With epilepsy -----	6	8	4	1	1	0	0	0	20
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	1	0	1	0	0	0	0	0	2
With mental deficiency --	5	6	0	1	0	0	0	0	12
Unclassified -----	1	4	1	5	1	0	0	2	14
Not insane -----	0	0	0	0	0	0	0	0	0
TOTAL -----	24	56	33	31	31	15	4	2	196

Ages of First Admissions During the Year 1927.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	3	2	2	0	7
With cerebral arteriosclerosis -----	0	0	1	1	5	1	1	0	9
General paralysis of the insane -----	0	2	5	6	0	0	0	0	13
With cerebral syphilis -----	0	0	1	0	0	0	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	1	0	0	0	0	0	0	1
Due to alcohol -----	0	1	0	0	0	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	2	2	0	0	0	0	0	4
With somatic disease -----	0	0	3	1	0	0	0	0	4
Manic depressive -----	6	25	20	8	1	2	0	0	62
Dementia praecox -----	3	24	15	9	2	0	0	0	53
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	
With epilepsy -----	2	2	0	1	0	0	0	0	5
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psy- chopathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	4	0	1	0	0	0	1	6
Unclassified -----	6	14	3	5	2	1	1	0	32
Not insane -----	0	0	1	0	0	0	0	0	1
Epilepsy, no psychosis -----	0	1	0	0	0	0	0	0	1
<b>TOTAL -----</b>	<b>17</b>	<b>76</b>	<b>51</b>	<b>32</b>	<b>13</b>	<b>6</b>	<b>4</b>	<b>1</b>	<b>200</b>



TABLE XI

Degree of Education of First Admissions During Year 1927.  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	None.	Reads.	Reads and Writes .	Common School.	High School.	College.	Not Given.	Total.
Traumatic -----	0	0	1	0	0	0	0	1
Senile -----	0	0	4	0	0	0	0	4
With cerebral arteriosclerosis ---	8	1	23	18	1	2	0	53
General paralysis of the insane -	0	0	4	11	8	0	0	23
With cerebral syphilis -----	0	0	1	0	0	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain and nervous disease -----	1	0	2	4	0	0	0	7
Due to alcohol -----	0	0	3	6	2	1	0	12
Due to drugs -----	0	0	1	1	0	0	0	2
With pellagra -----	5	0	1	2	0	0	0	8
With somatic disease -----	1	0	3	1	0	0	0	5
Manic depressive -----	2	3	22	39	7	1	0	74
Dementia praecox -----	3	0	6	30	2	2	0	43
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	9	1	4	4	2	0	0	20
Psychoneuroses or neuroses -----	0	0	2	3	1	0	0	6
With constitutional psychopathic inferiority -----	0	0	0	4	0	1	0	5
With mental deficiency -----	12	1	4	5	0	0	0	22
Unclassified -----	0	0	3	7	3	0	0	13
Not insane -----	0	0	1	1	0	0	0	2
Mental deficiency, no psychosis --	1	0	0	0	0	0	0	1
Constitutional psychopathic in- feriority, no psychosis --	0	0	0	1	1	0	0	2
Alcoholism, no psychosis -----	0	0	0	1	0	0	0	1
TOTAL -----	42	6	85	138	27	7	0	305

Degree of Education of First Admissions During Year 1927.  
Classified With Reference to Principal Psychosis.  
White Female Population

Psychosis.	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	1	3	1	5	3	0	2	15
With cerebral arteriosclerosis -----	3	2	4	1	0	2	0	12
General paralysis of the insane -----	0	2	2	0	1	0	0	5
With cerebral syphilis -----	0	0	1	0	0	0	0	1
With Huntington's chorea -----	0	0	1	0	0	0	0	1
With brain tumor -----	0	0	1	0	0	0	0	1
With other brain and nervous disease -----	1	0	2	2	0	1	0	6
Due to alcohol -----	1	0	0	0	0	0	0	1
Due to drugs -----	0	0	1	1	0	0	0	2
With pellagra -----	2	1	3	7	0	1	0	14
With somatic disease -----	2	1	1	0	0	0	0	4
Manic depressive -----	4	1	10	41	9	7	0	72
Dementia praecox -----	2	1	8	25	5	3	0	44
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0
With epilepsy -----	4	0	6	3	0	1	0	14
Psychoneuroses or neuroses -----	0	0	3	4	2	0	0	9
With constitutional psy- chopathic inferiority -----	0	0	1	2	0	1	0	4
With mental deficiency -----	6	1	7	0	0	0	0	14
Unclassified -----	5	0	8	26	3	0	0	42
Not insane -----	1	0	0	1	0	0	0	2
Drug habitue, no psychosis -----	0	0	0	1	0	0	0	1
<b>TOTAL -----</b>	<b>32</b>	<b>12</b>	<b>60</b>	<b>119</b>	<b>23</b>	<b>16</b>	<b>2</b>	<b>264</b>



Degree of Education of First Admissions During Year 1927.

Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis.	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	1	0	0	0	0	0	0	1
Senile -----	1	0	0	0	0	0	0	1
With cerebral arteriosclerosis --	25	0	7	2	1	0	0	35
General paralysis of the insane --	17	0	13	2	0	0	0	32
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	1	0	0	0	0	0	0	1
With other brain and nervous disease -----	1	0	0	0	0	0	0	1
Due to alcohol -----	1	0	1	0	0	0	0	2
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	1	0	0	0	1
With somatic disease -----	0	0	0	0	0	0	0	0
Manic depressive -----	18	3	34	9	0	0	0	64
Dementia praecox -----	6	0	4	0	0	0	0	10
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	11	3	5	0	1	0	0	20
Psychoneuroses or neuroses ----	0	0	0	0	0	0	0	0
With constitutional psy- chopathic inferiority -----	1	0	0	1	0	0	0	2
With mental deficiency -----	8	3	0	0	0	0	1	12
Unclassified -----	9	0	3	0	0	0	2	14
Not insane -----	0	0	0	0	0	0	0	0
TOTAL -----	100	9	67	15	2	0	3	196

## Degree of Education of First Admissions During Year 1927.

Classified With Reference to Principal Psychosis,  
Colored Female Population.

Pychosis	None	Reads	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	7	0	0	0	0	0	0	7
With cerebral arteriosclerosis --	7	0	1	1	0	0	0	9
General paralysis of the insane	2	2	4	2	1	0	2	13
With cerebral syphilis -----	0	0	0	1	0	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With other brain and nervous disease -----	1	0	0	0	0	0	0	1
Due to alcohol -----	1	0	0	0	0	0	0	1
Due to Drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	2	1	0	1	0	0	0	4
With somatic disease -----	3	0	1	0	0	0	0	4
Manic depressive -----	16	4	33	8	1	0	0	62
Dementia praecox -----	13	1	25	11	2	0	1	53
Paranoia or paranoid condition	0	0	0	0	0	0	0	0
With epilepsy -----	3	0	2	0	0	0	0	5
Psychoneuroses or neuroses --	0	0	0	0	0	0	0	0
With constitutional psy- chopathic inferiority -----	0	0	0	0	0	0	0	0
With mental deficiency -----	5	0	0	0	0	0	1	6
Unclassified -----	12	1	10	9	0	0	0	32
Not insane -----	1	0	0	0	0	0	0	1
Epilepsy, no pshchosis -----	0	0	1	0	0	0	0	1
<b>TOTAL -----</b>	<b>73</b>	<b>9</b>	<b>77</b>	<b>33</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>200</b>



TABLE XII

Environment of First Admissions During the Year 1927.

 Classified With Reference to Principal Psychosis.  
 White Population.

Psychosis	Male				Female			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	1	0	1	0	0	0	0
Senile -----	0	4	0	4	6	8	1	15
With cerebral arteriosclerosis ----	13	40	0	53	2	9	1	12
General paralysis of the insane --	19	4	0	23	5	0	0	5
With cerebral syphilis -----	0	1	0	1	0	1	0	1
With Huntington's chorea -----	0	0	0	0	0	1	0	1
With brain tumor -----	0	0	0	0	1	0	0	1
With other brain and nervous diseases -----	2	5	0	7	4	2	0	6
Due to alcohol -----	7	5	0	12	1	0	0	1
Due to drugs -----	1	1	0	2	0	2	0	2
With pellagra -----	3	5	0	8	3	11	0	14
With somatic disease -----	1	4	0	5	1	3	0	4
Manic depressive -----	25	49	0	74	18	54	0	72
Dementia praecox -----	16	27	0	43	18	26	0	44
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With Epilepsy -----	5	15	0	20	7	7	0	14
Psychoneuroses or neuroses ----	3	3	0	6	5	4	0	9
With constitutional psy- chopathic inferiority -----	3	2	0	5	3	1	0	4
With mental deficiency -----	3	19	0	22	4	10	0	14
Unclassified -----	8	5	0	13	20	22	0	42
Not insane -----	2	0	0	2	0	2	0	2
Alcoholism, no psychosis -----	1	0	0	1	0	0	0	0
Drug habitue, no psychosis -----	0	0	0	0	0	1	0	1
Constitutional psychopathic in- feriority, no psychosis ----	2	0	0	2	0	0	0	0
Mental deficiency, no psychosis --	0	1	0	1	0	0	0	0
<b>TOTAL -----</b>	<b>114</b>	<b>191</b>	<b>0</b>	<b>305</b>	<b>98</b>	<b>164</b>	<b>2</b>	<b>264</b>

## Environment of First Admissions During Year 1927.

Classified With Reference to Principal Psychosis.  
Colored Population.

Psychosis	Male				Female			
	Urban	Rural	Not given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	1	0	1	0	0	0	0
Senile -----	0	1	0	1	4	3	0	7
With cerebral arteriosclerosis --	10	25	0	35	8	1	0	9
General paralysis of the insane --	16	16	0	32	6	7	0	13
With cerebral syphilis -----	0	0	0	0	1	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	1	0	0	1	0	0	0	0
With other brain and nervous diseases -----	1	0	0	1	1	0	0	1
Due to alcohol -----	2	0	0	2	1	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	1	0	0	1	2	2	0	4
With somatic disease -----	0	0	0	0	0	4	0	4
Manic depressive -----	24	40	0	64	31	31	0	62
Dementia praecox -----	4	6	0	10	35	18	0	53
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	7	13	0	20	3	2	0	5
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0
With constitutional psy- chopathic inferiority -----	1	1	0	2	0	0	0	0
With mental deficiency -----	4	8	0	12	3	2	1	6
Unclassified -----	3	10	1	14	16	16	0	32
Not insane -----	0	0	0	0	1	0	0	1
Epilepsy, no psychosis -----	0	0	0	0	1	0	0	1
TOTAL -----	74	121	1	196	113	86	1	200



TABLE XIII

Economic Condition of First Admissions During Year 1927.  
Classified With Reference to Principal Psychosis.  
White Population.

Psychosis.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Traumatic -----	0	0	1	0	1	0	0	0	0	0
Senile -----	0	0	4	0	4	0	2	13	0	15
With cerebral arteriosclerosis -----	1	11	40	1	53	0	1	11	0	12
General paralysis of the insane -----	1	10	12	0	23	0	1	4	0	5
With cerebral syphilis -----	0	1	0	0	1	0	1	0	0	1
Huntington's chorea -----	0	0	0	0	0	0	1	0	0	1
With brain tumor -----	0	0	0	0	0	0	0	1	0	1
With other brain and nervous disease -----	0	1	6	0	7	0	1	5	0	6
Due to alcohol -----	1	5	6	0	12	0	1	0	0	1
Due to drugs -----	0	2	0	0	2	0	2	0	0	2
With pellagra -----	0	2	6	0	8	0	3	11	0	14
With somatic disease -----	0	1	4	0	5	0	1	3	0	4
Manic depressive -----	3	43	28	0	74	1	38	33	0	72
Dementia praecox -----	1	11	31	0	43	3	12	29	0	44
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	4	16	0	20	0	5	9	0	14
Psychoneuroses or neuroses -----	0	4	2	0	6	1	1	7	0	9
With constitutional Psychopathic inferiority -----	0	2	3	0	5	0	0	4	0	4
With mental deficiency -----	0	3	19	0	22	0	0	14	0	14
Unclassified -----	0	7	6	0	13	1	10	31	0	42
Not insane -----	0	0	2	0	2	0	1	1	0	2
Alcoholism, no psychosis -----	0	0	1	0	1	0	0	0	0	0
Mental deficiency, no psychosis -----	0	0	1	0	1	0	0	0	0	0
Constitutional psychopathic inferiority, no psychosis -----	0	0	2	0	2	0	0	0	0	0
Drug habitue, no psychosis -----	0	0	0	0	0	0	0	1	0	1
<b>TOTAL -----</b>	<b>7</b>	<b>107</b>	<b>190</b>	<b>1</b>	<b>305</b>	<b>6</b>	<b>81</b>	<b>177</b>	<b>0</b>	<b>264</b>

Economic Condition of First Admissions During the Year 1927. Classified With Reference to Principal Psychosis. Colored Population.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Psychosis										
Traumatic -----	0	0	1	0	1	0	0	0	0	0
Senile -----	0	0	1	0	1	0	0	7	0	7
With cerebral arteriosclerosis -----	0	1	34	0	35	0	1	8	0	9
General paralysis of the insane -----	0	2	30	0	32	0	2	11	0	13
With cerebral syphilis -----	0	0	0	0	0	0	1	0	0	1
Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	1	0	1	0	0	0	0	0
With other brain and nervous diseases -----	0	0	1	0	1	0	0	1	0	1
Due to alcohol -----	0	1	1	0	2	0	0	1	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	0	1	0	0	4	0	4
With somatic disease -----	0	0	0	0	0	0	0	4	0	4
Manic depressive -----	0	23	41	0	64	0	14	48	0	62
Dementia praecox -----	0	3	7	0	10	0	16	37	0	53
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	20	0	20	0	0	5	0	5
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	2	0	2	0	0	0	0	0
With mental deficiency -----	0	0	12	0	12	0	0	5	1	6
Unclassified -----	0	0	14	0	14	0	6	26	0	32
Not insane -----	0	0	0	0	0	0	0	1	0	1
Epilepsy, no psychosis -----	0	0	0	0	0	0	0	1	0	1
TOTAL -----	0	30	166	0	196	0	41	158	1	200



TABLE XIV

Civil Condition of First Admissions During the Year 1927.  
Classified With Reference to Principal Psychosis.  
White Population.

Psychosis.	MALE							FEMALE						
	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Traumatic -----	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Senile -----	0	3	1	0	0	0	4	2	3	9	0	1	0	15
With cerebral arteriosclerosis -----	7	34	9	0	3	0	53	2	4	6	0	0	0	12
General paralysis of the insane -----	6	13	2	1	1	0	23	0	1	2	1	1	0	5
With cerebral syphilis -----	1	0	0	0	0	0	1	0	0	1	0	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Brain tumor -----	0	0	0	0	0	0	0	0	0	1	0	0	0	1
With other brain and nervous diseases -----	4	1	1	0	1	0	7	2	3	1	0	0	0	6
Due to alcohol -----	2	7	1	0	2	0	12	0	1	0	0	0	0	1
Due to drugs -----	0	1	1	0	0	0	2	0	2	0	0	0	0	2
With pellagra -----	1	6	0	1	0	0	8	4	7	3	0	0	0	14
With somatic disease -----	2	2	0	1	0	0	5	0	4	0	0	0	0	4
Manic depressive -----	23	42	2	2	4	1	74	16	43	9	1	3	0	72
Dementia praecox -----	27	9	1	3	3	0	43	20	16	3	1	4	0	44
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	16	4	0	0	0	0	20	7	4	2	0	1	0	14
Psychoneuroses or neuroses -----	0	4	0	1	1	0	6	4	4	1	0	0	0	9
With constitutional psychopathic inferiority -----	1	2	0	0	2	0	5	3	0	0	0	1	0	4
With mental deficiency -----	18	3	0	1	0	0	22	8	3	1	0	2	0	14
Unclassified -----	3	6	0	2	2	0	13	12	21	4	2	3	0	42
Not insane -----	2	0	0	0	0	0	2	0	2	0	0	0	0	2
Mental deficiency, no psychosis -----	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Constitutional psychopathic inferiority, no psychosis -----	1	1	0	0	0	0	2	0	0	0	0	0	0	0
Alcoholism, no psychosis -----	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Drug habitue, no psychosis -----	0	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL -----	124	140	19	12	19	1	305	81	119	43	5	16	0	264

Civil Condition of First Admissions During Year 1927. Classified With Reference to Principal Psychosis. Colored Population.	MALE							FEMALE						
	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Psychosis.														
Traumatic -----	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Senile -----	1	0	0	0	0	0	1	0	3	4	0	0	0	7
With cerebral arteriosclerosis -----	4	17	6	8	0	0	35	2	0	7	0	0	0	9
General paralysis of the insane -----	6	12	5	1	7	1	32	4	6	1	0	2	0	13
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	1	0	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	1	0	0	0	0	1	0	0	0	0	0	0	0
With other brain and nervous diseases -----	1	0	0	0	0	0	1	1	0	0	0	0	0	1
Due to alcohol -----	2	0	0	0	0	0	2	0	0	1	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With pellagra -----	0	1	0	0	0	0	1	2	1	0	0	1	0	4
With somatic disease -----	0	0	0	0	0	0	0	3	0	1	0	0	0	4
Manic depressive -----	30	20	4	0	10	0	64	9	33	8	1	10	1	62
Dementia praecox -----	4	3	2	0	1	0	10	20	17	2	2	12	0	53
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	17	0	2	0	1	0	20	3	1	0	0	1	0	5
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	1	1	0	0	0	0	2	0	0	0	0	0	0	0
With mental deficiency -----	11	1	0	0	0	0	12	5	0	0	0	0	1	6
Unclassified -----	8	3	0	0	0	3	14	14	11	2	0	4	1	32
Not insane -----	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Epilepsy, no psychosis -----	0	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL -----	85	59	20	9	19	4	196	62	75	26	4	30	3	200



TABLE XV

Ages of Patients at Time of Death During Year 1927.

Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	2	8	0	10
With cerebral arteriosclerosis -----	0	0	0	1	8	16	16	0	41
General paralysis of the insane -----	0	0	4	4	2	3	0	0	13
With cerebral syphilis --	0	0	0	0	0	0	0	0	0
With Huntington's chorea	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain and nervous disease ---	0	0	1	0	1	1	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	1	0	0	0	1
With somatic disease -----	0	0	1	0	2	0	0	0	3
Manic depressive -----	0	2	0	1	1	2	1	0	7
Dementia praecox -----	0	2	0	2	5	2	1	2	14
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	4	3	2	0	1	0	0	10
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psy- chopathic inferiority --	1	0	0	0	1	0	0	0	2
With mental deficiency --	1	3	2	3	3	1	1	0	14
Unclassified -----	0	1	0	2	0	4	0	0	7
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>2</b>	<b>12</b>	<b>11</b>	<b>15</b>	<b>24</b>	<b>32</b>	<b>27</b>	<b>2</b>	<b>125</b>

## Ages of First Admissions During the Year 1927.

Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	9	9	0	18
With cerebral arteriosclerosis -----	0	0	0	0	0	3	2	0	5
General paralysis of the insane -----	0	0	0	0	1	0	0	0	1
With cerebral syphilis ---	0	0	0	0	0	0	0	0	0
With Huntington's chorea	0	1	0	0	0	1	0	0	2
With brain tumor -----	0	0	0	0	1	0	0	0	1
With other brain and nervous diseases--	0	0	0	0	1	0	0	0	1
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	2	1	2	1	0	0	0	6
With somatic disease -----	0	0	0	0	1	1	0	0	2
Manic depressive -----	0	0	4	3	2	1	2	1	13
Dementia praecox -----	0	0	0	3	4	1	3	0	11
Paranoia or para- noid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	1	4	1	2	0	1	0	10
Psychoneuroses or neuroses -----	0	0	1	0	0	0	0	0	1
With constitutional psy- chopathic inferiority--	0	0	0	0	0	0	0	0	0
With Mental deficiency --	1	3	0	0	1	2	2	1	10
Unclassified -----	0	0	3	5	1	4	3	0	16
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>2</b>	<b>7</b>	<b>13</b>	<b>14</b>	<b>14</b>	<b>23</b>	<b>22</b>	<b>2</b>	<b>97</b>



## Ages of Patients at Time of Death During Year 1927.

Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	1	1	0	3
With cerebral arteriosclerosis ----	0	0	1	1	8	9	1	0	20
General paralysis of the insane -----	1	1	10	16	6	0	0	0	34
With cerebral syphilis ----	0	0	0	0	0	0	0	0	0
With Huntington's chorea	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases ----	0	0	0	1	0	0	0	0	1
Due to alcohol -----	0	0	0	1	0	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	0	0	0	0
With somatic disease ----	0	0	0	0	0	0	0	0	0
Manic depressive -----	2	0	1	2	0	2	1	0	8
Dementia praecox -----	0	3	1	2	2	0	0	1	9
Paranoia or para- noid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	4	8	1	1	0	0	0	0	14
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psy- chopathic inferiority..	0	0	0	0	0	0	0	0	0
With mental deficiency --	2	1	1	0	1	1	0	0	6
Unclassified -----	0	3	1	2	3	2	2	2	15
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>9</b>	<b>16</b>	<b>16</b>	<b>26</b>	<b>21</b>	<b>15</b>	<b>5</b>	<b>3</b>	<b>111</b>

## Ages of Patients at Time of Death During Year 1927.

Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	1	1	1	1	0	4
With cerebral arteriosclerosis ----	0	0	1	2	5	2	1	0	11
General paralysis of the insane -----	0	1	4	5	1	0	0	0	11
With cerebral syphilis ----	0	0	1	0	1	1	0	0	3
With Huntington's chorea --	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases ----	0	2	0	0	0	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	2	0	0	0	0	2
With somatic disease ----	0	0	1	0	0	0	0	0	1
Manic depressive -----	3	5	8	4	1	0	0	0	21
Dementia praecox -----	1	10	6	4	0	0	0	0	21
Paranoia or para- noid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	3	1	1	0	0	0	0	6
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psy- chopathic inferiority --	0	1	0	0	0	0	0	0	1
With mental deficiency --	1	1	2	1	0	0	0	0	5
Unclassified -----	2	10	1	0	0	0	0	0	13
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>8</b>	<b>33</b>	<b>25</b>	<b>20</b>	<b>9</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>101</b>



TABLE XVI

Duration of Hospital Residence of Patients Dying in Hospital  
During Year 1927.

Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	3	0	1	3	2	1	0	10
With cerebral arteriosclerosis -----	6	16	7	6	5	1	0	0	41
General paralysis of the insane -----	0	7	1	2	3	0	0	0	13
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases -----	0	0	1	0	0	1	1	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	0	0	0	0	0	1
With somatic disease -----	2	1	0	0	0	0	0	0	3
Manic depressive -----	0	1	1	2	0	2	0	1	7
Dementia praecox -----	0	1	1	1	1	0	3	7	14
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	0	4	1	3	0	2	10
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	1	1	0	0	0	2
With mental deficiency -----	0	0	1	0	2	3	4	4	14
Unclassified -----	2	0	0	0	1	0	1	3	7
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>10</b>	<b>29</b>	<b>13</b>	<b>17</b>	<b>17</b>	<b>12</b>	<b>10</b>	<b>17</b>	<b>125</b>

Duration of Hospital Residence of Patients Dying in Hospital  
During Year 1927.

Classified With Reference to Principal Psychosis.

White Female Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 Years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	1	3	4	1	7	2	0	0	18
With cerebral arteriosclerosis -----	0	2	0	1	2	0	0	0	5
General paralysis of the insane -----	0	0	1	0	0	0	0	0	1
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	1	0	1	0	0	2
With brain tumor -----	0	1	0	0	0	0	0	0	1
With other brain and nervous diseases -----	1	0	0	0	0	0	0	0	1
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	3	2	0	0	1	0	0	0	6
With somatic disease -----	1	0	0	0	0	0	1	0	2
Manic depressive -----	0	1	1	2	2	2	3	2	13
Dementia praecox -----	0	0	0	3	2	1	0	5	11
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	2	2	1	1	1	1	2	10
Psychoneuroses or neuroses -----	0	0	0	0	0	0	1	0	1
With constitutional psycho- pathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	1	0	0	1	2	3	3	10
Unclassified -----	6	4	0	0	1	0	2	3	16
Not insane -----	0	0	0	0	0	0	0	0	0
TOTAL -----	12	16	8	9	17	9	11	15	97



Duration of Hospital Residence of Patients Dying in Hospital  
During Year 1927.

Classified With Reference to Principal Psychosis.

Colored Male Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	1	1	0	0	1	0	0	3
With cerebral arteriosclerosis -----	6	8	4	1	1	0	0	0	20
General paralysis of the insane -----	8	12	7	4	2	0	1	0	34
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With other brain and nervous diseases..	0	0	0	0	0	1	0	0	1
Due to alcohol -----	0	0	0	0	0	0	1	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	0	0	0	0
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	2	4	0	1	1	0	0	8
Dementia praecox -----	0	2	0	0	2	1	2	2	9
Paranoid or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	4	4	1	2	2	1	0	14
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	1	0	2	0	1	1	1	0	6
Unclassified -----	4	2	1	1	1	0	1	5	15
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>19</b>	<b>31</b>	<b>23</b>	<b>7</b>	<b>10</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>111</b>

Duration of Hospital Residence of Patients Dying in Hospital  
During Year 1927.

Classified With Reference to Principal Psychosis.

Colored Female Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	1	2	1	0	0	0	0	0	4
With cerebral arteriosclerosis -----	1	3	1	2	3	1	0	0	11
General paralysis of the insane -----	5	3	1	1	1	0	0	0	11
With cerebral syphilis -----	0	2	1	0	0	0	0	0	3
With other brain and nervous diseases -----	0	1	0	0	1	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	2	0	0	0	0	0	0	2
With somatic disease -----	1	0	0	0	0	0	0	0	1
Manic depressive -----	0	4	1	4	7	4	1	0	21
Dementia praecox -----	0	1	4	3	9	1	2	1	21
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	1	0	0	2	1	1	0	6
Psychoneuroses or neuroses -----	0	0	0	0	0	0	0	0	0
With constitutional psychopathic inferiority -----	0	0	0	0	1	0	0	0	1
With mental deficiency -----	0	0	1	2	1	1	0	0	5
Unclassified -----	4	4	0	2	3	0	0	0	13
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>13</b>	<b>23</b>	<b>10</b>	<b>14</b>	<b>28</b>	<b>8</b>	<b>4</b>	<b>1</b>	<b>101</b>



## Report of Pathologist

FOR THE YEAR 1927

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

The Report of the Pathological Laboratory for the Year 1927 follows:

### Summary

#### SEROLOGICAL EXAMINATIONS:

Blood, Wassermann (Noguchi) reaction.....	1477
Cerebrospinal Fluid, Wasserman reaction.....	353
Cerebrospinal Fluid, Colloidal Gold test.....	353
Cerebrospinal Fluid, Globulin estimation.....	353
Cerebrospinal Fluid, Cell Count .....	353

#### CLINICAL LABORATORY EXAMINATIONS:

Urine, routine analysis.....	4243
Urine, Special chemical examinations.....	2315
Feces, for parasites or ova.....	1158
Feces, for occult blood .....	5
Blood, chemical examination.....	78
Blood for malaria parasites .....	106
Blood, counts—red, white or differential.....	508
Blood, coagulation time.....	6
Blood, hemoglobin estimation.....	40
Blood, type determination.....	6
Sputum, for tubercle bacilli.....	188
Milk, butter fat determination.....	133
Gastric Contents, chemically and microscopically....	5

#### BACTERIOLOGICAL EXAMINATIONS:

Blood, culture.....	25
Blood, agglutination test.....	254
Exudates, culture.....	74
Exudates, microscopically.....	87
Exudates, dark field examination for <i>T. Pallidum</i>	1

Exudates, animal inoculation.....	10
Milk, bacteria count.....	105
Vaccine, Autogenous.....	32

## ANATOMICAL EXAMINATIONS, GROSS AND MICROSCOPICAL:

Necropsies .....	37
Postmortem examination of animals.....	15
Brain, Cat, for Negri Bodies.....	1
Surgical Tissue, Gross and microscopical.....	43
Necropsy Tissue, microscopically.....	144

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Total Number of Examinations..... 12,518

*Note*—In addition to the total number of procedures enumerated above, 415 cadavers were embalmed by the technicians who are also licensed embalmers.

## SEROLOGICAL EXAMINATIONS

There were 1417 specimens of blood examined for the Wassermann reaction, of which number 1225 were secured as a matter of routine from patients upon their admission to the institution.

There were 353 specimens of cerebrospinal fluid examined, of which number 306 were obtained from patients admitted during the year. A routine examination of this fluid is made in the case of each patient whose blood reacts positively to the Wassermann test.

TABLE I.—*Results of Routine Blood Wassermann Tests.*

Race	Sex	Number Examined	Number Positive (4 plus)	Percentage Positive
White	Female .....	386	11	2.8
White	Male .....	377	26	6.9
Colored	Female .....	239	40	16.7
Colored	Male .....	223	42	18.8
Total .....		1,225	119	9.5



TABLE II.—*Estimate of Serological Neurosyphilis in Patients Admitted During Year 1927.*

Race	Sex	Number Admitted	Positive Spinal Fluid Wassermann	Percentage Positive
White	Female .....	386	6	1.5
White	Male .....	377	26	7.2
Colored	Female .....	239	15	6.3
Colored	Male .....	223	36	13.9
Total .....		1,225	83	6.8

Reference to Tables I and II will show that 54.5 per cent. of the white women, 100 per cent. of the white men, 37.5 per cent. of the colored women and 85.7 per cent. of the colored men, whose blood specimens reacted positively to the Wassermann test, also gave serological evidence of syphilis of the nervous system.

Respectfully,

E. B. SAYE,  
*Pathologist.*

## Report of Dental Department

MILLEDGEVILLE, GA., JAN. 1ST, 1927.

*Superintendent.*

L

DEAR SIR:

We have the honor of offering the following report of the work done in the Dental Department during the year ending Dec. 31st, 1927.

Extractions .....	5,154
Infiltration anaesthesias .....	2,463
Conductive anaesthesias .....	823
Ethyl chloride anaesthesias .....	21
Alveolotomies .....	97
Incisions sutured .....	11
Post-operative treatments .....	143
Amalgam fillings .....	207
Cement fillings .....	94
Gutta-percha fillings .....	14
Synthetic porcelain fillings .....	77
Gold inlays .....	21
Gold inlays reset .....	6
Nerve cappings .....	9
Nerve treatments .....	7
Nerves devitalized .....	6
Root treatments .....	29
Root fillings .....	25
Applications mummefying paste .....	1
Abscesses lanced .....	46
Abscesses treated .....	24
Abscesses aspirated .....	7
Lancing gums over third molar .....	9
Treating gums about third molar .....	7
Excessive hemorrhages arrested .....	9
Treatments for erosion .....	1
Treatment for pyorrhea alveolaris .....	19
Cleaning teeth (number of patients) .....	35
Scaling teeth (number of patients) .....	147
Applications silver nitrate .....	8
Treatments for acute odontalgia .....	30



Treating gums (number of patients) .....	125
Treatments for oral ulcers .....	10
Treatments for stomatitis .....	4
Curettng alveolar process (number of patients) .....	9
Plates made .....	74
Plates repaired .....	43
Plates milled .....	2
Gold crowns .....	2
Porcelain crowns .....	4
Cast-base crowns (gold) .....	2
Cast-base crowns (acolate) .....	2
Crowns removed .....	18
Crowns reset .....	2
Bridges removed .....	16
Bridges made .....	2
Bridges repaired .....	1
Bridges reset .....	5
Disfigured teeth shaped up (number of patients) .....	87
Impacted 3rd molars removed .....	31
Apicoectamies .....	1
Sequestra removed .....	1
Fractures reduced .....	1
Calls to wards .....	345
Number of new patients examined .....	1,242
Number of patients treated .....	2,326
Total number of operations and treatments.....	9,992

Respectfully submitted,

GEORGE H. GREEN, D. D. S.  
J. C. ADCOCK, D. D. S.

## Report of Superintendent of Nurses

JANUARY 1, 1928.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

I have the honor of submitting the sixteenth annual report of the Georgia State Sanitarium Training School for Nurses for the year beginning January 1, 1927, and ending December 31, 1927.

The school has been in progress seventeen years and has graduated one hundred and forty-one nurses.

The records of the school show that forty per cent. of the students enrolled withdraw before completing the full three year course. Various reasons are given for leaving, but matrimony ranks first.

The raising of the educational requirements to full high school graduates, has increased, rather than decreased, the number of applications.

The Alumnae Association has a membership of eighty-eight and continues to be of great benefit to the school and Superintendent of Nurses.

A Young Woman's Christian Association was organized April 4, 1927 with twenty-three members. Vesper service is held every Sunday evening in the lounge of Brantley Hall. Miss Myrtle Lomax, class of 1927 is president, and has increased the membership to fifty.

The Annual Commencement was held May 18, 1927 at eight o'clock in Amusement Hall, twelve nurses receiving diplomas.

Dr. M. A. Clark, a prominent physician of Macon, gave a very pleasing address to the graduates.

The diplomas were delivered by Mr. John T. Brantley, president of the Board of Trustees, and the hospital pins by Dr. T. M. Hall, chairman of the Medical Committee.



Mrs. Lovic Pierce Longino, accompanied by Mrs. Wiles Homer Allen at the piano, sang very sweetly—Until—and Answer, by Terry.

A Reception and dance followed, music being furnished by the Sanitarium band.

The following nurses received diplomas:

Miss Evelyn Grace Baugh	- - - - -	Milledgeville, Ga.
Miss Muriel Copeland	- - - - -	Milledgeville, Ga.
Miss Marie Duke	- - - - -	Danville, Ga.
Miss Vashti Durden	- - - - -	Stillmore, Ga.
Miss Janie Gertrude Gault	- - - - -	Milstead, Ga.
Miss Mabry Grimes	- - - - -	Milledgeville, Ga.
Miss Sarah Daisy Ivie	- - - - -	Willard, Ga.
Miss Lillie Myrtle Lomax	- - - - -	Jeffersonville, Ga.
Miss Willie Webster Maddox	- - - - -	Willard, Ga.
Miss Lucile Parker	- - - - -	Dublin, Ga.
Miss Sabryna Patterson	- - - - -	Macon, Ga.
Miss Myrtle Posey	- - - - -	Milledgeville, Ga.

## PLAN OF INSTRUCTION

The curriculum conforms as near as possible to the Standard Curriculum planned by the National League of Nursing Education.

The course extends over a period of three years, including three months probation and six months affiliation in some large general hospital. Classes are conducted eight months out of each year and consist of lectures, recitations and laboratory work.

A passing grade of 75 in all branches is necessary for graduation.

## CURRICULUM

### First Year

Nursing Ethics .....	6	hours
Nursing Technique .....	80	"
Anatomy and Physiology .....	60	"
History of Nursing .....	10	"
Bandaging .....	8	"
Dietetics .....	45	"

### Second Year

Hydrotherapy .....	6	"
Massage .....	10	"
Nursing Ethics .....	8	"
Nursing Technique .....	32	"
Bacteriology .....	26	"
Materia Medica .....	16	"
Solutions .....	10	"
Oral Hygiene .....	16	"
Mental Diseases .....	16	"
Obstetrics .....	20	"
Medicine and Contagious Diseases .....	24	"

### Third Year

Gynaecology .....	16	"
Pediatrics .....	16	"
Surgery .....	12	"
Eye, Ear, Nose and Throat .....	8	"
Public Health .....	8	"
Diseases of Nervous System .....	16	"

### NURSING STAFF

Superintendent of Nurses .....	1
Supervisors .....	4
Chief Operating Nurses .....	2
Occupation Therapy Nurses .....	7
Special Attendants .....	10
Senior Nurses in School .....	11
Junior Nurses in School .....	13
Freshmen Nurses in School .....	15
Total number of Student Nurses .....	39
Number of White Female Attendants .....	149
Number of Vacancies .....	2

I wish to thank you and all officers and nurses who have contributed to the success of the school.

Respectfully submitted,

(MRS.) MAE M. JONES, R. N.  
*Superintendent of Nurses.*



## Report of Pharmaceutical Department

DR. R. C. SWINT,  
*Superintendent, Georgia State Sanitarium.*

DEAR SIR:

The following is the annual report of the Pharmaceutical Department for the year ending December 31st, 1927.

Below is shown a condensed list of manufactured products.

Tinctures, spirits and extracts .....	2,091 pounds
Elixirs .....	1,210 "
Syrups .....	748 "
Ointments .....	128 "
Liquors, lotions and mixtures .....	1,045 "
Library paste and mucilage .....	68 "
Medicated powder .....	82 "
Indelible ink .....	48 "
Glycerites .....	68 "
Liniments .....	312 "
Tonics .....	135 "
Tooth powder .....	2 "
Roach powder .....	32 "
Quinine, anodyne and lagrippe.....	
capsules, filled .....	15,900
Germicide .....	822 gallons
Fly and mosquito exterminator .....	595 "

### STATEMENT

#### Debits

Jan. 1, 1927, Inventory as of Dec. 31st, 1926.....\$5,691.05

### Purchases During Year

Drugs, chemical, dental, surgical and laboratory supplies .....	\$11,493.30
Freight and Express .....	257.12
Total .....	\$11,750.42
Less Goods Returned .....	83.54
Net Amount Goods Purchased.....	\$11,666.88
Total .....	\$17,357.93
Deduct: Inventory Dec. 31st, 1927	5,309.00
Amount of Goods to account for	\$12,048.93

### Credits

Dec. 31st, 1927, Prescriptions filled for wards, 35,044 aggregating .....	\$11,430.48
Sales to Officers and Employees.....	618.45
Total .....	\$12,048.93

Respectfully submitted,

J. J. WOOTTEN,  
*Pharmacist.*



# Report of Treasurer

MARCH 13TH, 1928.

DR. R. C. SWINT,

*Superintendent, Georgia State Sanitarium.*

*Milledgeville, Ga.*

MY DEAR SIR:

I beg to submit below a report of the receipts and disbursements of the Treasurer of Georgia State Sanitarium for the year 1927.

Dec. 31st, 1926. Bal. cash on hand .....	\$ 46,411.50
Received from Homer Bivins, Steward, during year 1927 .....	12,213.97
Interest on balances .....	1,813.29
Requisitions paid by State Treasurer .....	1,100,000.00
Total .....	\$1,160,438.76
Disbursements for the year on warrants signed by Superintendent and Steward .....	\$1,091,547.80
Dec. 31st, 1927. Bal. cash on hand .....	68,890.96
Total .....	\$1,160,438.76

As Treasurer Georgia State Sanitarium and as Cashier Exchange Bank we certify that at close of business December 31st, 1927, there was to the credit of Otto M. Conn, Treasurer Georgia State Sanitarium the sum of \$68,890.96, Sixty Eight Thousand Eight Hundred Ninety Dollars and Ninety Six Cents.

OTTO W. CONN,

*Treas. Ga. S. S.*

H. G. BANKS,

*Cashier Exchange Bank.*

Witness:

H. H. HERNDON,

*N. P., B. Co., Ga.*

## Report of Farm Steward

FEBRUARY, 9TH, 1928.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

I wish to submit my report for the fiscal year ending December 31st, 1927.

The following is a list of food stuffs produced by my department during the year.

Asparagus .....	111	bushels
Beans, Butter .....	627	"
Beans, snap .....	1,114	"
Beans, ototan .....	40	"
Beets .....	1,077	"
Cabbage .....	82,307	heads
Collards .....	32,422	"
Cantaloupes .....	12,378	
Corn .....	19,892	bushels
Corn, roasting ears .....	57,360	ears
Corn, silage .....	935	tons
Cucumbers .....	104	bushels
Fodder .....	97	tons
Hay, (oats and vetch) .....	201	"
Hay, alfalfa .....	6	"
Lettuce .....	3,761	heads
Oats, shelled .....	400	bushels
Oat straw .....	718	bales
Okra .....	637	bushels
Onions .....	1,560	"
Peas, garden .....	348	"
Peas, field, green .....	566	"
Peas, field, dried .....	2,700	"
Peppers .....	114	"
Peaches .....	111	crates
Pork, dressed .....	38,632	pounds
Potatoes, irish .....	830	bushels
Potatoes, sweet .....	13,302	"
Radishes .....	79	"
Rape .....	3,779	"



Rye .....	336	"
Spinich .....	252	"
Squashes .....	2,883	"
Syrup .....	880	gallons
Tomatoes .....	629 $\frac{1}{2}$	crates
Turnips .....	3,556	bushels
Turnip salad .....	4,659	"
Watermelons .....	27,810	

## Dairy

Sweet Milk .....	78,608	gallons
Butter milk .....	152	"
Butter .....	425	pounds
Sweet cream .....	375 $\frac{1}{4}$	gallons
Beef .....	12,249	pounds
Hides, (green) .....	1,542	
Calves sold .....	6	
Bulls sold .....	1	for \$50
Manure .....	1,481	loads
Sacks sent to storehouse .....	2,256	

## Chicken Yard

Hens issued .....	247	
Roosters issued .....	11	
Friers issued .....	505	
Eggs received .....	4,632 $\frac{1}{2}$	dozen
Eggs issued .....	4,139	"
Eggs set .....	493 $\frac{1}{2}$	"
Turkeys issued .....	26	

In addition to producing the above my, department has moved all the coal from the coal chutes to the boiler rooms. Have also kept up the entire road system around the institution, and have done several other things too numerous to mention.

I wish to thank you, the Board of Trustees, the Officers and others for the gratitude and cooperation shown me throughout the year.

Respectfully yours,

F. C. PENUEL,  
*Farm Steward.*

## Report of Engineer

DR. R. C. SWINT,

*Superintendent and Resident Physician.*

DEAR SIR:

Please find below the annual report of the Engineer's Department for the year ending December 31st, 1927.

### Improvements

The toilet room on the first floor of the Powell Building; formerly for the use of men, has been reconditioned for the convenience of female visitors, and a new toilet room for white males and the use of the Officers has been built in the basement. The new room has a tile floor and a full equipment of fixtures.

The first floor hallway of the executive part of the Powell Building has been surfaced, stained and waxed. Runners of battleship linoleum have been placed through the main hallways, and the front hall and the Usher's room have been covered entirely with this material.

The floor of the public parlor in the Powell Building has been taken up, the joists leveled and a new sub-floor put in. Over this sub-floor has been laid a floor of oak; the surface of which has been surfaced, shellaced and waxed.

A line of storm sewer has been placed in the backyard of the colored female building. Cast iron gratings have been placed along this line to care for the surface water.

A porch has been built in front of the cold storage plant. This porch has a concrete floor and a Barrett Specification roof

The last three of the cold storage rooms have been completed.

Electric lights and an electrically operated cloth cutter have been installed in the sewing room at the Negro Building.



The open doorways leading from the water closet rooms of the octagonal dormitories in the Twin Buildings have been bricked up as suggested by the Underwriter's Association.

Wire guards have been put over the windows of the pavilion for old men which was recently built near the Twin Buildings, and a room has been cut off from the dormitory to serve as a toilet room for the female nurses employed there. A water closet and a lavatory have been installed in this room.

A sewer one hundred eighty feet long has been run through the yard of the 27th female ward.

A cabinet containing locked mailed boxes has been made and set up for the care of the mail of the Officers.

A frame house, twenty by eighty feet long, has been built on the outskirts of the grounds for caring for and the baling of waste paper.

The fire engine house has been wired for electric lights, and there has been installed a circuit for an electric heater for keeping the engine warm and easy to start in cold weather.

Pantry sinks have been put on wards 4, 5 and 6 in the colored building.

A one story wooden building, thirty by sixty feet has been built in the white male occupational therapy park, and six electrically operated wood working machines placed in operation there.

A heavy wire fence, ten feet high, with reinforced concrete posts has been built around the recreation yard of the colored females.

All of the toilet rooms and bath rooms in the Twin Buildings have now been worked over and have concrete floors and reinforced cement plastered partitions between the toilet rooms and the bath (shower) rooms.

A brick moving picture booth has been built onto the outside of the west end of the amusement hall, and a large plastered framework for holding the screen erected in the hall on the east end. This construction eliminates all danger from fire getting into the building, should the equipment in the operating booth catch on

fire. A doorway has also been cut through the south wall of the hall as a fire escape.

A "Cyclone" wire gate, eighteen feet wide, and a wire fence has been built between the fire engine house and the adjacent wall, closing this opening into the back yard. Reinforced concrete posts were used.

An additional room has been added to one of the houses at the waterworks.

A new set of sterilizing apparatus for water, bandages, instruments and pans has been installed in the operating room of the white female department.

The storehouse has been completely rewired for electric lights and additional lights put in the newly created departments.

An improved type of lightning arrester of the oxide film type has been installed at the waterworks for the protection of the 2300 volt motor there.

A concrete floor has been placed in the diet kitchen in the Whittle Building in place of the old wooden floor. A brick tunnel runs under this floor to make accessible the water main running under it.

A new forty inch overdriven extractor has been installed in the white laundry.

Two of the boilers at the white laundry has been reset; the brickwork around them entirely renewed.

A four inch cast iron pipe has been run from the bottom of the clear water basin at the water works to the hillside. This pipe is for facilitating the washing out of the basin when this is required.

Four standard fire-hose houses have been built over as many fire-hydrants at danger points around the the institution, and a quantity of hose with nozzels and spanners placed in each of them.

A complete set of new tubes has been put in one of the boilers at the Male Convalescent Building, and the hand-holes of the three boilers there have been reinforced by oxy-Acetyline welding.

An annex to the kitchen at the Twin Buildings has been built. This addition runs entirely across one end of the kitchen. A portion of the addition is enclosed and



is used as a pastry room, the balance of it is open on one side and is used as a vegetable cleaning and washing place.

A small wooden house has been put up at the dairy to accomodate the toilets and shower rooms installed there for the use of the workmen in the dairy, and a concrete septic tank has been built to take care of the sewage from this house and from that occupied by the dairy man and his family.

A brick addition, with a concrete floor and a drain to the sewer, has been made to the boiler room at the Twin Buildings, and the hot-water tanks, originally placed in the kitchen, have been removed from that place and installed therein.

A water sluice gate of substantial iron construction and having two gate openings, each fifteen by twenty inches in area, has been put in the intake well at the river, and the brickwork of the well has been raised four feet to care for the rise in the river made by the placing of a concrete dam across it lower down. This gate fills a long felt want, and enables the cleaning out of the well to be done when required, as well as the control of the depth from which the water is taken at times when the river is filled up with sand.

The underground steam pipe through the yard of the female colored building has been replaced with a new one, and all of the return pipes from the heating apparatus lying between the building and the boiler room have been renewed.

The old tank room of the abandoned ice plant has been renovated by putting in new windows and doors, new plastering and a concrete floor. In this room, there has been installed a three hundred gallon milk pasteurizer, and a sterilizing washer for the milk cans.

A new forty-two inch by eighty-four inch model metal cascade washer has been added to the equipment of the white laundry.

Extensive repairs have been made on the first building erected at the Colony. New piers have been built under it, and bins made for the storage and fumigation of cow peas.

Duplicate electrically driven centrifugal pumps have been placed in the ice plant; one for the circulation of water through the condenser and the other for the circulation of brine through the coldstorage rooms.

A brick addition to the Laboratory building, consisting of three rooms and a basement room has been commenced. This work is well under way and will be completed early in the coming year.

The location of the present water main from the waterworks to the institution has been staked off and the number of feet the line runs through the property of the different owners along the line has been obtained preparatory to beginning the securing the right-of-way for the new line.

An aerial ladder truck—gasoline driven—has been bought and added to the fire fighting equipment of the institution. A wooden extension to the present fire-engine house has been made to accomodate the great length of this apparatus. A shuck-pen roofed addition has been built to care for the old hand-drawn ladder truck which was removed from the engine house to make room for the aerial ladder truck.

An additional water closet has been placed on wards 22 and 23, and a porcelain bath tub placed on these wards instead of the old fashioned black iron ones which has been there since the building was constructed.

Work has been begun on reconditioning the buildings once used as a dry-dairy to make them suitable for the accomodation of the mules and the equipment of the Farm Steward.

Plans have been drawn for the proposed new carpenter shop; the machine shop and the wood working machine shop which are to be built on the site now occupied by "The Lot."

More than ten thousand square feet of flooring have been laid on the wards during the year, and many minor improvements and repairs have been made.

Plans and specifications have been made for the four hundred twenty patient building to be erected in 1923 for the colored.



In addition to the ordinary repair work of the institution, the carpenter shop, the furniture and harness repair shop, the shoe repair shop, the paint shop and broom factory have been kept busy in manufacturing and repairing the various articles in the different departments.

Respectfully submitted,

T. H. DESAUSURE,  
*Engineer.*

## Report of Steward

MILLEDGEVILLE, GA., DEC. 31ST, 1927.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

I beg to submit herein a report of the financial condition of the Sanitarium at December 31st, its income and expenditure for the fiscal year, together with other information shown under the exhibits and schedules that follow.

### EXHIBITS:

- 1—Balance Sheet—December 31st, 1927.
- 2—Statement of Income and Expenditures for Year.
- 3—Consolidated Cash Statement of Receipts and Disbursements.
- 4—Analysis of Cash Receipts and Disbursements for Maintenance.
- 5—Statement of Receipts and Disbursements Account Special Appropriations.
- 6—Profit and Loss Statement Farm, Garden and Dairy.
- 7—Comparative Statement Cash Expenditure, Years 1926-1927.
- 8—Statement Operating Funds, December 31st, 1927.
- 9—Comparative Statement Per-Capita and Per-Diem Cost, Years, 1926-1927.

### SCHEDULES:

- 1—Accounts Payable as of December 31st, 1927.
- 2—Accounts Receivable as of December 31st, 1927.
- 3—Production, Farm Garden and Dairy.

All accounts for supplies purchased during the year were promptly settled in accordance with contracts, and receipted vouchers covering such disbursements are on file in this office.

I am grateful to our honorable Board, yourself and others for the assistance you have given, and the kindness shown me in the performance of my duties.

Respectfully submitted,

HOMER BIVINS,  
*Steward.*



EXHIBIT No. 1  
Balance Sheet, December 31, 1927

GEORGIA STATE SANITARIUM

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Treasurer—General Fund -----	\$ 33,718.54	DUE SPECIAL FUNDS:	
Treasurer—Patients Fund -----	10,589.74	Occupation Therapy Male -----	5,738.50
Treasurer—Occupation Therapy Department -----	3,933.41	Occupation Therapy, Female -----	331.03
Steward—Working Fund -----	3,000.00	Occupation Therapy, Special -----	3,933.41
Steward—Time Department Exchange Bank -----	1,716.64	Brantley Building -----	2,425.64
Steward—Time Department Merchants & Farmers Bank -----	1,367.90	Ice and Cold Storage Plant -----	204.83
		Female Commissary Dept. -----	1,367.90
<b>TOTAL -----</b>	<b>\$54,326.23</b>	<b>TOTAL -----</b>	<b>\$14,001.31</b>
ACCOUNTS RECEIVABLE:		TRUST FUNDS:	
Officers and Employes -----	\$ 1,004.81	Patients Deposits -----	\$ 10,589.74
U. S. Public Health Service -----	139.48	ACCOUNTS PAYABLE:	
		Individuals and Corporations -----	22,060.16
<b>TOTAL -----</b>	<b>\$ 1,144.29</b>	SALARIES, WAGES AND LABOR:	
STOCKS—SUPPLIES:		Officers—December -----	\$ 6,733.22
General Merchandies -----	\$ 48,320.23	Employees—December -----	31,538.86
Drugs, Chemicals and Sundries -----	5,309.00		
Fuel—Coal and Coke -----	32,770.00	<b>TOTAL -----</b>	<b>\$38,272.08</b>
Engineering Materials -----	12,210.55	GROUP INSURANCE:	
Packing House Products -----	3,866.84	Advance Collections -----	4.68
Clothing and Bedding in Manufacture -----	1,360.24	EXCESS ASSETS:	
Farm Supplies, Fertilizers, etc. -----	1,283.75	Balance from 1926 -----	\$ 84,409.44
Dairy Feeds, etc. -----	1,186.50	Less: Adjustments applicable to 1926 -----	34.22
<b>TOTAL -----</b>	<b>\$106,307.11</b>	Balance -----	\$ 84,375.22
FREIGHT AND EXPRESS:		Less: Adjustments for 1927 -----	7,111.13
Applicable to Mds. Stocks -----	414.43	Balance -----	\$ 77,264.09
<b>GRAND TOTAL -----</b>	<b>\$162,192.06</b>	<b>GRAND TOTAL -----</b>	<b>\$162,192.06</b>

**EXHIBIT No. 2**  
**Statement of Income and Expenditures for Year**

EXPENDITURE:		INCOME:	
<b>GENERAL ADMINISTRATION:</b>		<b>STATE APPROPRIATIONS:</b>	
Officers Salaries -----	\$75,824.04	Regular -----	\$1,100,000.00
<b>WAGES AND LABOR.</b>		<b>MISCELLANEOUS:</b>	
Farm and Garden Department ----	\$ 13,349.48	Board of Officers -----	\$ 1,229.40
Dairy Department -----	4,318.66	Board of Special Attendants ----	1,557.70
Engineer's Department -----	60,107.65	Board of Employees -----	3,904.30
Stewards Department -----	48,902.02	Fines -----	149.50
Medical Department -----	244,080.54	Interest on Balances -----	1,840.08
<b>TOTAL</b> -----	<b>\$370,758.35</b>	Miscellaneous Sales -----	1,972.50
<b>FOOD SUPPLIES:</b>		Miscellaneous Income -----	205.07
General Wards -----	\$307,859.55	Sales Ice -----	518.17
Nurses Home -----	13,861.70	Rents -----	125.30
Stewards Dining Room -----	4,707.96	Donations -----	131.88
Supt's Dining Room -----	1,309.93	Dairy Sales -----	
<b>TOTAL</b> -----	<b>\$327,739.14</b>	<b>TOTAL</b> -----	<b>\$ 11,723.90</b>
<b>MISCELLANEOUS:</b>		<b>DIFFERENCE:</b>	
Clothing and Dry Goods -----	\$ 67,310.08	Adjustment Excess Assets for Year	\$7,111.13
Furniture and Bedding -----	42,796.00		
Fuel -----	56,413.61		
Medical Supplies -----	11,778.68		
Stationery and Postage -----	2,309.67		
Farm and Garden -----	16,214.85		
Dairy -----	13,374.65		
<b>TOTAL</b> -----	<b>\$210,197.54</b>		
<b>INVESTMENTS:</b>			
322.63 Acres Land -----	\$ 4,436.16		
Fire Fighting Apparatus -----	12,000.00		



**EXHIBIT No. 2 (Continued)**  
**Statement of Income and Expenditures for Year**

Pasteurizing Equipment -----	\$ 1,237.70
Autos and Trucks -----	2,950.00
Live Stock -----	400.00
Laundry Equipment -----	5,050.00
Picture Show Equipment -----	1,044.19
Sterilizing Equipment -----	1,233.00
<b>TOTAL -----</b>	<b>\$ 28,351.05</b>
<b>MAINTENANCE OF PLANT:</b>	
Brick -----	\$ 782.25
Builders Hardware -----	2,615.59
Cement -----	2,263.10
Crushed Stone -----	333.11
Cooking Apparatus -----	206.50
Fire Apparatus -----	1,725.78
Grading Supplies -----	59.00
Ice Works -----	863.37
Lime, Hair and Mason Supplies --	1,558.59
Lumber and Building Materials --	5,261.58
Machinery Supplies -----	414.50
Painters Supplies -----	4,371.01
Plumbing Supplies -----	3,746.32
Pump Repairs -----	217.85
Range Repairs -----	470.38
Sewer Supplies -----	209.93
Steam Pipe Fittings -----	3,330.61
Tinners Supplies -----	669.30
Water Works Supplies -----	654.53
Sundries -----	736.82
<b>TOTAL -----</b>	<b>\$ 30,490.12</b>

EXHIBIT No. 2 (Continued)  
Statement of Income and Expenditures for Year

INCIDENTALS AND CONTINGENCIES:	
Advertising -----	\$ 620.54
Amusements -----	308.16
Barber Supplies -----	365.21
Laundry Supplies -----	\$ 5,754.88
Broom Factory Supplies -----	973.56
Blacksmith Supplies -----	480.94
Cemetery Supplies -----	901.33
Dental Supplies and Equipment -----	460.29
Dining Room Supplies -----	2,412.91
Escaped Patients -----	192.95
Electric Light Supplies -----	2,086.65
Florists Supplies -----	163.23
Gas and Oils -----	4,201.68
Garage Supplies -----	60.00
Electric Light and Power -----	18,472.01
Harness Repairs -----	40.53
Housekeeping Supplies -----	8,756.44
Interest Paid -----	743.22
Insurance Premiums -----	2,261.00
Kitchen Supplies -----	6,359.28
Laboratory Supplies and Equipment -----	1,050.47
Medical Books and Journals -----	255.42
Musical Instruments -----	638.04
Office Supplies and Equipment -----	1,917.51
Printing -----	1,183.30
Poultry Yards -----	778.10
Repair Account, Autos and Trucks -----	1,184.07
Registration Autos and Trucks -----	43.65
Surgical Instruments -----	85.00



EXHIBIT No. 2 (Continued)  
Statement of Income and Expenditures for Year

Telephone Supplies -----	715.83
Telephone and Telegraph Bills ----	373.10
Tobaccos -----	6,408.28
Tools and Implements -----	465.58
Travel -----	2,354.26
X-Ray Supplies and Equipment ----	866.39
Sundries -----	1,540.98
<b>TOTAL -----</b>	<b>\$ 75,474.79</b>

GRAND TOTAL ----- \$1,118,835.03

GRAND TOTAL ----- \$1,118,835.03

**EXHIBIT No. 3**  
**Consolidated Cash Statement of Receipts and Disbursements**

EXPLANATORY	General Fund	Patients Fund	Stewards Working Fund	Time Deposits	Occupation Therapy Depts.	Occupation Dept. Special
Balance from 1926 -----	\$ 34,210.77	\$ 14,286.36	\$ 3,000.00	\$ 1,906.76		
Less Due Special Funds -----					5,822.65	
RECEIPTS						
Maintenance Appropriations -----	\$1,100,000.00				5,299.23	
Miscellaneous Sales -----			11,489.98		4,039.57	4,039.57
Interest on Balances -----	1,813.29					
Checks Returned -----	255.68					
Patients Deposits -----			20,307.60			
Sales, Store Supplies -----				1,177.78		
Total -----	1,136,279.74	14,286.36	34,797.58	3,084.54	15,161.45	4,039.57
Transferred by Steward -----	11,489.98	20,307.60	31,797.58			
Balances -----	1,147,769.72	34,593.96	3,000.00	3,084.54	15,161.45	4,039.57
Disbursed on Vouchers -----	1,114,051.18	24,004.22	45,728.86		5,158.51	106.16
Balances -----	33,718.54	10,589.74	48,728.86	3,084.54	10,002.94	3,933.41
Disbursed by Steward -----			45,728.86			
Balances -----	33,718.54	10,589.74	3,000.00	3,084.54	10,002.94	3,933.41



**EXHIBIT No. 3 (Continued)**  
**Consolidated Cash Statement of Receipts and Disbursements.**

EXPLANATORY:	Patients Deposits	Ice and Cold S. Plant	Brantley Building	Female Commissary	Support & Maintenance
Balance from 1926, Less Due Special Funds \$	14,286.36	\$ 379.02	\$ 3,579.73	\$ 290.00	\$ 29,046.13
<b>RECEIPTS—FUNDS</b>					
Maintenance Appropriation -----		317.60			1,094,383.17
Miscellaneous Sales -----					11,489.98
Interest on Balances -----					1,813.29
Checks Returned -----					255.68
Patients Deposits -----	20,307.60				
Sales, Store Supplies -----				1,096.63	81.15
Total -----	34,593.96	696.62	3,579.73	1,386.63	1,137,069.40
Transferred by Steward -----					
Disbursed on Vouchers -----		491.79	1,154.09	18.73	1,085,609.58
Balances -----	34,593.96	204.83	2,425.64	1,367.90	51,459.82
Disbursed by Steward -----	24,004.22				21,724.64
Balances -----	10,589.74	204.83	2,425.64	1,367.90	29,735.18

# SUMMARY

DEBITS.		CREDITS:	
General Fund -----	33,718.54	Due Occupation Therapy Fund --\$	10,002.94
Patients Fund -----	10,589.74	Due Female Commissary -----	1,367.90
Stewards Fund -----	3,000.00	Due Patients—Deposits -----	10,589.74
Time Deposits -----	3,084.54	Due Ice and Cold Storage Plant--	204.83
Occupation Therapy Depts. -----	3,933.41	Due Brantley Building -----	2,425.64
		Balance Due Maintenance Fund--	29,735.18
Total -----	\$ 54,326.23	Total -----	\$ 54,326.23



**EXHIBIT No. 4****Analysis Cash Receipts and Disbursements for  
Maintenance****DISBURSEMENTS****GENERAL ADMINISTRATION:**

Officers Salaries -----	\$70,752.96
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**WAGES AND LABOR:**

Medical Department -----	237,406.25
Stewards Department -----	47,853.50
Engineers Department -----	59,883.60
Farm and Garden Department -----	13,416.61
Dairy Department -----	4,385.66
<b>Total -----</b>	<b>\$362,945.62</b>

**FOOD SUPPLIES:**

General Wards -----	\$315,925.26
Brantley Building -----	13,861.70
Officers Dining Rooms -----	6,017.89
<b>Total -----</b>	<b>\$335,804.85</b>

**MISCELLANEOUS:**

Clothing and Dry Goods -----	\$ 67,310.08
Furniture and Bedding -----	42,796.00
Fuel—Coal and Coke -----	51,994.02
Maintenance of Plant -----	30,490.12
Medical Supplies -----	11,760.34
Stationery and Postage -----	2,309.67
Occupation Therapy Depts. -----	5,616.83
Incidentals -----	98,290.16
<b>Total -----</b>	<b>\$310,567.22</b>

**FARM AND GARDEN:**

Fertilizer -----	\$ 7,075.00
Seed -----	2,256.30
Misc. Supplies and Repairs -----	3,519.89
Commercial Feeds -----	77.49
Board of Employees -----	3,106.66
Treating Hogs -----	178.20
Freight and Express -----	52.35
<b>Total -----</b>	<b>\$ 16,265.89</b>

**DAIRY:**

Commercial Feeds -----	13,452.10
Misc. Supplies and Repairs -----	1,408.69
Freight and Express -----	956.08
Board of Employees -----	797.64
<b>Total -----</b>	<b>\$ 16,614.51</b>

**EXHIBIT No. 4 (Continued)**  
**Analysis Cash Receipts and Disbursements for**  
**Maintenance**

**RECEIPTS**

<b>BALANCE IN HAND:</b>	
Treasurer—General Fund -----	\$ 37,651.95
Steward—Working and Special Fund -----	6,084.54
Total -----	\$ 43,736.49
Less Due Special Funds -----	14,001.31
Balance in Hand for Maintenance -----	\$ 29,735.18
<b>GRAND TOTAL</b> -----	<b>\$1,142,686.23</b>
Balance from 1926 -----	329,046.13
<b>APPROPRIATION 1927:</b>	
Regular -----	1,100,000.00
Board of Officers and Attendants -----	1,573.78
Checks Returned -----	255.68
Telephones and Telegrams -----	8.02
Interest on Balances -----	1,900.41
Freight and Express -----	181.33
Total -----	\$1,103,919.22
<b>ALL OTHER SOURCES:</b>	
Sales Live Stock -----	\$ 3,306.86
Sales—Store Supplies -----	1,555.39
Sales—Baskets, Rugs, Chairs, etc -----	681.13
Sales—Scrap Iron, Paper, Bones, Rags, etc. -----	2,800.80
Premiums on Group Insurance -----	100.24
Wages Refunded -----	592.49
Dental Work and Material -----	327.30
Donations, -----	32.00
Sales, Drugs -----	12.25
Travel -----	225.41
Fines -----	7.00
X-Ray Supplies -----	1.25
Sundries -----	78.76
Total -----	\$ 9,720.88
<b>GRAND TOTAL</b> -----	<b>\$1,142,686.23</b>



EXHIBIT No. 5

Statement of Receipts and Disbursements Account  
Special Appropriations

RECEIPTS		
EXPLANATORY	Brantley Building	Ice & Cold Storage Plant
Balance from 1926 -----	\$ 3,579.73	\$ 258.24
Sales Empty Cement Bags -----		317.60
Grand Total -----	3,579.73	\$ 575.84
DISBURSEMENTS:		
Caustic Soda -----		20.40
Cork Insulation -----		241.22
Expresses -----	.50	
Electrical Equipment -----		22.50
Housekeeping Supplies -----	186.50	
Hall Clock -----	125.00	
Hooks for Meat -----		12.72
Insurance Premiums -----	757.50	
Packing -----		5.61
Shrubbery for Yards -----	80.00	
Thermometers -----		68.56
Travel -----	4.59	
Balance in Hand -----	2,425.64	204.83
GRAND TOTAL -----	\$ 3,579.73	\$ 575.84

## EXHIBIT No. 6

## Profit and Loss Statement, Farm Garden and Dairy

DESCRIPTIVE	Farm & Garden	Dairy	Total
Inventory as of January 1st ----	\$ 46,002.13	\$ 22,515.20	\$ 68,517.33
Purchases During Year:			
Commercial Fertilizer -----	7,075.00		7,075.00
Commercial Feeds -----	77.49	13,452.10	13,529.59
Compost -----	4,396.00		4,396.00
Seed—Planting -----	2,256.30		2,256.30
Freight and Express -----	52.35	956.08	1,008.43
Fence Posts -----	425.00		425.00
Feeds—Home Grown -----		10,000.00	10,000.00
Total -----	\$ 60,284.27	\$ 46,923.38	\$107,207.65
Less Inventories as of December 31st, 1927 -----	44,985.20	19,360.00	64,345.20
Net Cost Feeds, Fertilizer, Etc..	15,299.07	27,563.38	42,862.45
Gross Profit for Year -----	90,214.52	12,622.99	102,837.51
Total -----	\$105,513.59	\$ 40,186.37	\$145,699.96
OPERATING EXPENSE:			
Wages and Labor -----	\$ 13,349.48	4,318.66	17,668.14
Misc. Supplies and Repairs ----	3,094.89	1,308.69	4,403.58
Rents -----		100.00	100.00
Treatment of Hogs -----	178.20		178.20
Board of Employees -----	3,106.66	797.64	3,904.30
Net Profit for Year -----	70,485.29	6,098.00	76,583.29
GRAND TOTAL -----	\$ 90,214.52	\$ 12,622.99	\$102,837.51
FURNISHED INSTITUTION:			
Food Supplies -----		\$128,021.06	
Dairy Feed -----		10,000.00	
Compost -----		4,396.00	
Cash Sales -----		3,282.90	
Total -----			\$145,699.96
ON HAND:			
Misc. Farm Products -----	\$ 32,950.00		
Live Stock -----	26,895.20		
Vehicles and Implements -----	4,500.00		
Total -----			\$ 64,345.20
GRAND TOTAL -----			\$210,045.16



## EXHIBIT No. 6

## Profit and Loss Statement, Farm, Garden and Dairy

DESCRIPTIVE	Farm & Garden	Dairy	Total
Fruits and Vegetables -----	\$ 74,516.55		\$ 74,516.55
Packing House Products -----	5,704.80	1,242.35	6,947.15
Poultry and Eggs -----	2,096.20		2,096.20
Dairy Products -----		32,516.16	32,516.16
Dairy Feeds -----	10,000.00		10,000.00
Compost -----	1,200.00	3,196.00	4,396.00
Misc. Food Supplies -----	11,945.00		11,945.00
Total -----	\$105,462.55	\$ 36,954.51	\$142,417.06
CASH SALES:			
Live Stock -----		3,231.86	3,231.86
Misc. Farm Products -----	51.04		51.04
Total -----	\$105,513.59	\$ 40,186.37	\$145,699.96
Gross Profit Brought Down ---	\$ 90,214.52	\$ 12,622.99	\$102,837.51
Grand Total -----	\$ 90,214.52	\$ 12,622.99	\$102,837.51
Investment as of Beginning of Year -----		\$ 68,517.33	
Investment During Year -----		64,944.54	
Net Profit for Year -----		76,583.29	
Total -----			\$210,045.16

## EXHIBIT No. 7 AND 8

## Comparative Statement Cash Expenditures, Years 1926-1927

DESCRIPTIVE	Amount 1926	Amount 1927	Increase	Decrease	Per Capita 1927	Per Diem 1927
General Administration; Salaries -----	\$ 62,656.42	\$ 70,752.96	\$ 8,096.54		\$ 14.53	\$ 0.04.02
Food Supplies -----	357,539.34	362,945.62	5,406.28		73.59	.20.22
Wages and Labor -----	350,411.21	335,804.85		14,606.36	68.09	.18.67
Clothing and Dry Goods -----	75,118.66	67,310.08		7,808.58	13.63	.03.74
Furniture and Bedding -----	40,056.34	42,796.00	2,739.66		8.67	.02.38
Fuel—Coal and Coke -----	46,738.31	51,994.02	5,255.71		10.50	.02.88
Maintenance of Plant -----	55,957.17	30,490.12		25,467.05	6.17	.01.69
Medical Supplies -----	9,446.82	11,760.34	2,213.52		2.38	.00.65
Stationery and Postage -----	2,859.91	2,309.67		550.24	.46	.00.01
Farm and Garden -----	21,271.47	16,265.89		5,005.58	3.28	.00.89
Dairy -----	24,858.07	16,614.51		8,243.56	19.91	.00.92
Incidentals and Contingencies -----	72,845.90	98,290.16	25,444.26		3.36	.05.46
Totals -----	\$1,119,759.62	\$1,107,334.22	\$ 49,255.97	\$ 61,681.37	\$ 224.57	\$ 0.61.53

## STATEMENT OF OPERATING FUNDS

## DEBITS:

Cash and Cash Items -----	\$ 55,470.52
Cash Deficit at End of Year -----	29,452.77

Total ----- \$ 84,923.29

## CREDITS:

Due Special and Maintenance Funds -----	\$ 24,591.05
DEMAND OBLIGATIONS:	
Accounts Payable -----	22,060.16
Salaries and Wages -----	38,272.08

Total ----- \$ 84,923.29



## EXHIBIT No 9

Comparative Statement Per Capita and Per Diem Cost,  
Years 1926-1927

EXPLANATORY	1926	1927
Total Cash Expenditure -----	\$1,119,759.62	\$1,107,334.22
Per Capita Cost -----	234.16	224.57
Per Diem Cost -----	.64.15	.61.52
Average Number Patients -----	4782	4931
Increase over 1926-1927 -----	191	149

## SCHEDULE No. 1

## Accounts Payable as of December 31st, 1927

NAME:	DEBITS	CREDITS
Aetna Life Insurance Co. -----		\$ 168.48
American LaFrance Fire Engine Co. -----		6,000.00
American Railway Express Co. -----		47.25
Armour & Co. -----		316.44
Atlanta Journal Co., The -----		10.80
Augusta Chronicle, The -----		4.20
Banks, Gaither -----		790.00
Bazanos, E. -----		32.50
Bell Dry Goods Co. -----		32.54
Bell Grocery Co. -----		70.21
Bensons Bakery -----		282.50
Boone's Pharmacy -----		1.00
Brantley, John T. -----		162.50
Butler Provision Co. -----	\$1.11	
Carr Co., A. J. -----		238.00
Carter Electric Co. -----		7.38
Coleman-Meadows-Pate Drug Co. -----		42.49
Collins, W. H. -----		172.74
Conn & Co., John -----		294.39
Conklin Tin Plate & Metal Co. -----	.50	
Crane Co. -----		20.07
Cudahy Packing Co. -----	1.50	
Dairy & Farm Supply Co. -----		2.38
Dannenberg Waxelbaum Co. -----		1.50
Dean, H. H. -----		137.50
Duer & Sons, John -----	1.73	
Dunlap Hardware Co. -----		.94
Ennis, J. H. -----		3.45
Epstein & Bro., I. -----		3.43
Erwin, J. D. -----		169.40
Estes Surgical Supply Co. -----		2.52
Eureka Fire Hose Mfg. Co. -----		1,680.00
Evans, W. C. -----		780.00
Frederick Disinfectant Co. -----	54.16	
Gambrell, P. H. -----		12.40
General Electric Co. -----	3.90	
Georgia Highway Express Co. -----		.70
Georgia Power Co. -----		948.92
Gilham Electric Co. -----		116.49
Gilman, J. M. -----		12.19
Gilman, W. P. -----		130.38
Goodyear Tire & Rubber Co. -----		80.70
Gulf Refining Co. -----		71.39
Halliburton & Co., T. H. -----		550.65
Hamilton Brown Shoe Co. -----		1,115.20
Hammett & Co., J. L. -----		51.00
Happ Brothers Co. -----		1,935.38
Harrison, W. L. -----		209.60
Hatcher Hardware Co., R. W. -----		170.00
Herf & Frerich Chemical Co. -----	350.00	



## SCHEDULE No. 1 (Continued)

## Accounts Payable as of December 31st, 1927

NAME.	DEBITS	CREDITS
Hollingshead, G. W. -----		\$235.80
Horner Brothers Woolen Mills -----		525.00
Ivey, W. H. -----		293.22
Kelly Bros. -----	\$57	
Kny Scheerer Co. -----		2.03
Kuttner & Sons, J. -----	4.45	
Long, O. C. -----	1.41	
McKinnon Motor Co. -----		7.78
McKinley, G. C. -----		593.40
Macmillan Co., The -----	19.20	
McCray Refrigerator -----	14.17	
Macon Telegraph Publishing Co., The -----		2.70
Marshall Field & Co. -----	1.65	
Mathieson Alkali Works -----		22.74
Michigan Wire Cloth Co. -----	5.56	
Milledgeville Lighting Co. -----		.20
Milledgeville Telephone & Telegraph Co. -----		33.37
Montgomery, W. H. -----		123.90
Morris & Co. -----		88.18
Newell, A. C. -----		37.50
Newton & Bros., C. E. -----	1.05	
New Orleans Coffee Co. -----	31.27	
Ray Lyon Co. -----		9.00
Richmond Dry Goods Co. -----	.57	
Rich & Brothers, M. -----		32.25
Richardson Milling Co., O. N. -----	20.34	
Rice & Son, C. W. -----		269.70
Riley Drug Co., J. B. -----		40.41
Roberts-Johnson & Rand -----	1.60	
Rosin & Turpentine Export Co. -----	54.08	
Saxony Mills -----		1,445.25
Scott & Co. -----	6.25	
Sherwin-Williams Co., The -----	6.23	
Shi Engineering & Construction Co. -----	350.00	
Southern Cotton Oil Trading Co. -----		67.50
Squibb & Sons, E. R. -----		2.19
Swift & Co. -----		115.00
Taylor Iron Works -----	26.08	
Trawick Bros. -----		546.60
Trawick, S. B. -----		53.42
Troy Laundry Machinery Co. -----		8.07
Union Recorder -----		4.50
Underwood Typewriter Co. -----		53.03
Veal, O. F. -----		74.25
Vitamin Food Co. -----		25.00
Washburn Crosby Milling Co. -----	5.15	
Western Union Telegram Co. -----		12.97
Whitfield Grocery Co. -----		372.02
Wilson & Co. -----		1,042.79
Winchester, Simmons Hardware Co., -----	1.69	
Total -----	\$ 964.22	\$23,024.38

**SCHEDULE No. 2 (Continued)**  
**Accounts Receivable as of December 31st, 1927**

NAME	DEBITS	CREDITS
Adcock, Dr. J. C. -----	\$ 17.95	
Albert, Rosa -----	2.69	
Alford, Charlie -----	5.80	
Alford, Grover -----	2.00	
Alford, Vandine -----	2.28	
Allen, Bessie T. -----	.60	
Allen, T. M. -----	1.25	
Allen, W. K. -----	3.15	
Anderson, J. D. -----	.30	
Anderson, Mary H. -----	.38	
Andrews, Wastain -----	2.00	
Ashurst, Sarah -----	.60	
Badger, Annie Laura -----	1.94	
Badger, F. D. -----	.30	
Badger, J. S. -----	10.19	
Bailey, LaRue -----	7.48	
Banks, Martha -----	1.32	
Battle, Bob -----	2.00	
Beal, Lizzie Mae -----	.60	
Beck, Bethel -----	2.60	
Bell, Minnie Lee -----	2.28	
Bivins, Homer -----	29.58	
Bivins, Mrs. Homer -----	.25	
Blackwell, A. N. -----	3.50	
Blackwell, Helen -----	.60	
Bloodworth, Inez -----	6.45	
Bloodworth, Ruby -----	.60	
Bonner, A. E. -----	.60	
Bonner, Mary -----	.60	
Bostick, Dr. W. A. -----	35.45	
Bowen, Dr. U. S. -----	7.15	
Bowman, Octavia -----	2.81	
Boyer, Eddie -----	2.00	
Bradford, Dr. R. W. -----	1.84	
Brannan, R. F. -----	2.75	
Brantley, C. C. -----	66.73	
Brantley, Mary Leon -----	.60	
Brantley, T. C. -----	.60	
Brigman, Dr. W. B. -----	17.50	
Brown, Ben -----	2.00	
Brown, Dan -----	2.72	
Brown, Emily -----	.90	
Brown, Eva -----	.86	
Brown Lillian -----		
Brown, Luvie -----		\$ .51
Brown, Richard -----	.60	
Brown, Rufus -----	2.00	
Brown, Willie -----	2.00	
Burgamy, Sadie -----	.60	
Butts, Compton -----	.85	



SCHEDULE No. 2 (Continued)

Accounts Receivable as of December 31st, 1927

NAME	DEBITS	CREDITS
Butts, Rebecca	2.88	
Califf, H. G.	4.00	
Carter, Louise	2.64	
Carter, Luke	2.00	
Case Fowler Lumber Co.	17.19	
Champion, R. L.	1.05	
Conn, O. M.	9.00	
Cook, Hattie	.60	
Cooper, Mrs. A.	.63	
Cox, Dr. C. G.	5.36	
Coxwell, Mrs. T. B.	.75	
Criswell, Wilmer	.60	
Crosby, Daisy E.	.60	
Curry, Eula	1.87	
Davis, Cleveland	2.00	
Davis, Cora	3.69	
Davis, George	2.00	
Davis, Mildred E.	.60	
Davis, Rosa	4.48	
Dawson, Vallie	3.40	
DeSaussure, T. H.	1.26	
Dickerson, A. B.	.20	
Digby, Annie	.60	
Dillard, Joe	2.00	
Dobyns, Dr. Wm. F.	13.30	
Doke, Ruth	.60	
Dudley, Mattie Lou	7.40	
Dunn, R. D.	1.50	
Durden, Degraffenreed G.	.35	
Durden, Paul	.25	
Durden, W. R.	.35	
Eaton, Frank	2.00	
Echols, Mrs. G. L.	3.00	
Echols, Dr. G. L.	4.40	
Edwards, B. D.	.20	
Epps, Roy S.	10.50	
Evans, Joseph	2.64	
Evans, Mattie L.	2.74	
Evans, Thomas	3.76	
Farrell, Arthur	.90	
Ferrell, Geo. L.	.70	
Findley, Robert	2.00	
Fountain, Bessie	.15	
Fowler, Dr. A. H.	12.35	
Frazier, Maudie M.	.60	
Frazier, Annie Mary	.64	
Frederickson, Leon C.	1.07	
Freeman, Annie M.	.60	
Freeman, Rosevelt	2.00	
Gambrell, P. H.	13.56	

**SCHEDULE No. 2 (Continued)**  
**Accounts Receivable as of December 31st, 1927**

NAME	DEBITS	CREDITS
Garrard, Dr. J. I. -----	16.53	
Gibson, Minnie -----	.60	
Gilbert, Sarah -----	3.52	
Giles, Ethel -----	\$ 10.38	
Gilman, A. H. -----		\$ .60
Gilman, E. G. -----	.38	
Gilman, H. E. -----	.45	
Gilman, J. M. -----	1.00	
Goolsby, Cora -----	1.20	
Gore, J. I. -----	.15	
Grantling, Arthur -----	3.76	
Green, Dr. G. H. -----	7.05	
Griffin, Annie Will -----	.60	
Hall, Dr. T. M. -----	11.70	
Happoldt, Nellie -----	.60	
Harden, D. E. -----	.20	
Hardin, Eva -----	3.48	
Harris, Gladys -----	.12	
Harrison, Alma B. -----	6.13	
Hartley, Estelle -----	6.69	
Harville, Willie Maude -----	1.69	
Herringdine, Elizabeth -----	4.13	
Herringdine, Joe -----	1.60	
Hill, Willie -----	2.00	
Hines, Edward R. -----	6.01	
Hitchcock, Minnie -----	.60	
Holder, J. H. -----	1.75	
Hollis, D. H. -----	.18	
Hollis, J. T. -----	.20	
Hodger, Pinkie Lou -----	.60	
Hall, Bessie Lou -----	.60	
Holsey, Mrs. L. S. -----	.45	
Hopkins, Ben -----	1.76	
Horton, O. D. -----	.50	
Hudson, C. E. -----	.35	
Hudson, Mary -----	.60	
Hudson, Sarah -----	4.22	
Humphrey, A. R. -----	.40	
Humphrey, Cecile O. -----	6.00	
Humphrey, Otis -----	2.00	
Hutchins, Eulata -----	2.25	
Ivey, Odella -----	.60	
Jackson, Essie -----	1.46	
Jackson, Jesse -----	6.55	
Jackson, Ruby -----	.60	
Janes, Geo. -----	1.35	
Janes, L. B. -----	.40	
Jarnigin, Dr. J. C. -----	.01	
Jenkins, Jim -----	2.00	
Jett, W. S. -----	18.70	



## SCHEDULE No. 2 (Continued)

## Accounts Receivable as of December 31st, 1917

NAME	DEBITS	CREDITS
Johnson, B. F. -----	1.00	
Johnson, Ivy -----	2.00	
Johnson, James -----	2.00	
Johnson, Jesse -----	2.00	
Johnson, J. C. -----	1.55	
Johnson, R. L. -----	1.38	
Jones, Annie -----	1.44	
Jones, Ben -----	2.00	
Jones, Frank -----	2.00	
Jones, H. S. -----	.75	
Josey, J. E. -----	.20	
Key, Mary -----	4.84	
Landrum, Louise -----	.82	
Landrum, Seaborn -----	2.00	
Lavender, C. B. -----	.40	
Lavender, Mabel -----	.60	
Lawrence, J. M. -----	1.00	
Lawson, E. L. -----	1.43	
Layfield, A. W. -----	.60	
Layfield, B. L. -----	.80	
Leaptrott, Lillian -----	.30	
Lee, Joe -----	2.00	
Leonard, J. A. -----	.20	
Leonard, Lila -----	3.19	
Lindsey, E. E. -----	65.97	
Little, F. G. -----	4.10	
Lomax, Myrtle -----	.60	
Longino, Dr. L. P. -----	9.12	
Lynch, Edward -----	2.00	
McCoy, Osie -----	1.56	
McDade, W. W. -----	.40	
McDaniel, J. T. -----	.75	
McKinley, A. C. -----	3.00	
McKinley, R. L. -----	4.30	
McLane, Clara -----	2.74	
McLendon, Eva -----	1.90	
Marsh, R. L. -----	1.37	
Martin, Ima -----	.60	
Maroney, Gretha -----	.60	
Mathews, Thelma -----	1.70	
Mathews, J. W. -----	1.98	
Miles, Eugene -----	2.00	
Mitchell, Berry -----	.90	
Mobley, Dr. J. W. -----	17.50	
Moore, S. I. -----	.70	
Moran, Donie -----	.60	
Moses, Salonia Mae -----	1.49	
Mosley, Dosh -----	2.00	
Mosley, Richard -----	2.06	

## SCHEDULE No. 2 (Continued)

## Accounts Receivable as of December 31st, 1927

NAME	DEBITS	CREDITS
Napier, Willie	2.00	
Newell, A. C.	.35	
Norton, Anna	1.69	
Osborne, H. L.	.25	
Parham, Oscar	5.78	
Paul, Nannie J.	.60	
Payne, Leo	.35	
Peacock, Lwdia	.60	
Pendleton, Annie B.	.60	
Penuel, F. C.	22.06	
Phillips, Louise		\$ .60
Phillips, Nathan	2.00	
Pinkston, Daisy	.30	
Pittman, Shellie	.60	
Pitner, W. C.	5.85	
Pounds, Louise	.60	
Pritchard, James	5.78	
Preston, J. G.	2.75	
Quinn, C. J.	.35	
Ransom, Charlei	2.00	
Rankin, Dr. D. T.	4.98	
Ray, Addie P.	.60	
Ray, Scott	.50	
Reeves, C. F.	2.75	
Reid, R. R.	.25	
Renfro, Samantha	.60	
Resseau, Frankie	.60	
Resseau, Ola L.	.60	
Reynolds, Dumas	2.00	
Rice, Joe	2.00	
Rice, Walter	.35	
Richards, John	4.55	
Ricketts, Ina	.60	
Rivers, Will	2.00	
Roach, Mary Lou	7.33	
Roberts, H. B.	4.88	
Robinson, Lucile	.60	
Ross, Mrs. G. W.	.90	
Ross, J D., Sr.	.63	
Ross, J. D., Jr.	.60	
Sams, Essie	2.30	
Sams, Lewis	2.00	
Sanders, Dr. Luctus	11.70	
Sanford, A. F.	3.00	
Sanford, Charlie	2.00	
Sanford, Jerry	2.00	



## SCHEDULE No. 2 (Continued)

Accounts Receivable as of December 31st, 1927

NAME	DEBITS	CREDITS
Satchel, Frank	\$ 2.00	
Saye, Dr. E. B.	.85	
Seals, J. D.	1.80	
Seals, Mrs. J. S.	1.35	
Self, Lillie Mae	2.00	
Shurling, Catherine	.60	
Simpson, C. H.	.45	
Simpson, Roscoe	.50	
Simpson, Roy	3.25	
Smith, Arthur S.	.25	
Smith, Darrell D.	.60	
Smith, E. L.	.40	
Smith, J. H.	1.80	
Smith, J. T.	3.75	
Sparks, G. McIntosh	9.00	
Speights, Annie	1.19	
Speights, Belford	2.00	
Spivey, C. W.	3.60	
State Farm, Georgia	17.00	
Stavely, G. C.	.20	
Stembridge, Clifford F.	.45	
Stembridge, W. W.	4.95	
Stephenson, Dr. J. T.	1.00	
Stokes, Ethel	2.56	
Strozier, Alma E.	.60	
Swan, Mrs. Mary	.30	
Swint, Dr. R. C.	3.10	
Switzer, A. W.	.18	
Switzer, T. Alton	.50	
Taylor, Hershal	2.00	
Tennille, A. S.	.50	
Thompson, Felix	1.62	
Thompson, Nora	.30	
Thornton, Bertha	.60	
Thornton, Jim	2.00	
Tompkins, Katie	.60	
Trawick, John	2.00	
Tucker, Joe	2.00	
Tucker, Tom	.50	
United States Public Health Service	139.48	
Veatch, C. N.	.60	
Vinson, Bertha Mae	3.30	
Vinson, Brack	2.00	
Vinson, J. T.	.75	
Walker, N. P.	4.62	
Wallace, H. B.	.25	
Waller, Squire	2.00	

**SCHEDULE No. 2 (Continued)**  
**Accounts Receivable as of December 31st, 1927**

NAME	DEBITS	CREDITS
Warnock, H. D. -----	8.70	
Watson, B. F. -----	.50	
Watson, Mozelle -----	5.85	
Wheeler, Dr. G. A. -----	13.29	
Wiley, Dr. J. D. -----	.65	
Wilson, Ernest -----	.40	
Williams, Eugene -----	2.00	
Williams, Lillian S. -----	2.55	
Worsham, J. I. -----	.30	
Wright, Andrew -----	2.00	
Wright, D. B. -----	.35	
Wright, Leola -----	.55	
Wright, S. E., Sr. -----	1.05	
Wright, S. E., Jr. -----	1.25	
Wright, Willie -----	2.00	
Yancy, Bessie -----	10.72	
Yarbrough, Irene -----	.60	
Yarbrough, Rev. J. F. -----	6.00	
Yarbrough, Dr. Y. H. -----	6.30	
Youngblood, Lilly -----	2.83	
Youngblood, Rebecca -----	4.19	
Youngblood, Willie -----	.40	
Total -----	\$ 1,146.00	\$ 1.71



## SCHEDULE No. 3

## Production—Farm, Garden and Dairy

FRUITS AND VEGETABLES:		VALUE
2,874 Bushels Squash -----	\$ 7,185.00	\$
1,115 Bushels Snap Beans -----	3,568.00	
32,063 Heads Collards -----	3,206.30	
5,039 Bushels Rape -----	2,519.50	
7,599 Bushels Turnips -----	7,599.00	
48,131 Heads Cabbage -----	4,813.10	
252 Bushels Spinach -----	378.00	
111 Bushels Asparagus -----	333.00	
3,761 Heads Lettuce -----	188.05	
72 bushels Radishes -----	144.00	
1,081 Bushels Beets -----	3,243.00	
1,520 Bushels Onions -----	3,800.00	
3,944 Bushels English Peas -----	11,832.00	
830 Bushels Irish Potatoes -----	1,660.00	
234 Bushels Cucumbers -----	585.00	
637 Bushels Okra -----	955.50	
625 Bushels Butter Beans -----	1,875.00	
132 Crates Peaches -----	264.00	
114 Bushels Pepper -----	342.00	
530 Crates Tomatoes -----	2,120.00	
211 Bushels Egg Plants -----	633.00	
13,272 Bushels Sweet Potatoes -----	13,272.00	
880 Gallons Syrup -----	352.00	
12,378 Cantaloupes -----	618.90	
27,810 Water Melons -----	2,781.00	
12,260 Roasting Ears -----	249.20—\$ 74,516.55	

## PACKING HOUSE PRODUCTS:

38,032 Pounds Pork -----	\$ 5,704.80	
12,549 Pounds Beef -----	1,242.35—\$ 6,947.15	

## POULTRY AND EGGS:

1,012 Pounds Hens -----	\$ 202.40	
1,211 Pounds Friers -----	363.30	
4,129 Dozen Eggs -----	1,445.15	
260 Pounds Turkeys -----	78.00	
49 Pounds Roosters -----	7.35—\$ 2,096.20	

**SCHEDULE No. 3—(Continued)**  
**Production—Farm, Garden and Dairy**

**DAIRY PRODUCTS:**

78,953 Gallons Sweet Milk .....	\$31,581.20	
161 Gallons Butter Milk .....	29.16	
365 1/2 Gallons Cream .....	731.00	
437 Pounds Butter .....	174.80	\$ 32,516.16

**FARM PRODUCTS:**

1,000 Tons Ensilage .....	\$	\$10,000.00
COMPOST: .....		4,396.00

**MISCELLANEOUS FOOD SUPPLIES:**

1,631 Bushels Peas .....	\$ 3,272.00	
5,362 Bushels Meal .....	5,362.00	
3,311 Bushels Potatoes .....	3,311.00	\$ 11,945.00

**TOTAL VALUE** ..... **\$142,417.06**



EIGHTY-FIFTH ANNUAL REPORT  
BOARD OF TRUSTEES

Georgia State Sanitarium

MILLEDGEVILLE, GA.



For the Year Ending  
December Thirty-First  
Nineteen Twenty-Eight

## Board of Trustees

---

### President

JOHN T. BRANTLEY.....Blackshear, Ga.

### Vice-President

THOS. M. HALL, M. D.....Milledgeville, Ga.

### Secretary

C. C. BRANTLEY.....Valdosta, Ga.

E. E. LINDSEY.....Rome, Ga.

\*J. C. JARNAGIN.....Warrenton, Ga.

A. C. NEWELL.....Atlanta, Ga.

P. H. GAMBRELL.....Macon, Ga.

LAETUS SANDERS, M. D.....Commerce, Ga.

WALTER C. PITNER.....Athens, Ga.

---

\**Deceased*



# Committees of the Board of Trustees

GEORGIA STATE SANITARIUM

---

## Executive Committee

E. E. Lindsey, Chairman

J. C. Jarnagin

A. C. Newell

Thos. M. Hall, M. D.

C. C. Brantley

## Finance and Auditing Committee

P. H. Gambrell, Chairman

Walter C. Pitner

C. C. Brantley

## Committee on Sanitation, Medical and Dispensary Service

Thos. M. Hall, Chairman

Laetus Sanders, M. D.

P. H. Gambrell

## Committee on Buildings and Grounds

A. C. Newell, Chairman

E. E. Lindsey

Laetus Sanders, M. D.

## Committee on Farm and Outside Business

\*J. C. Jarnagin, Chairman

Walter C. Pitner

Laetus Sanders, M. D.

\*Deceased

## Officers of the Sanitarium

---

R. C. Swint, M. D.	- -	Supt. and Resident Physician
N. P. Walker, M. D.	- - - -	Clinical Director
L. P. Longino, M. D.	- -	First Assistant Physician
Y. H. Yarbrough, M. D.	-	Second Assistant Physician
J. I. Garrard, M. D.	- - - -	Assistant Physician
Geo. L. Echols, M. D.	- -	Assistant Physician
D. T. Rankin, M. D.	- - - -	Assistant Physician
U. S. Bowen, M. D.	- - - -	Assistant Physician
C. G. Cox, M. D.	- - - -	Assistant Physician
R. W. Bradford, M. D.	- - - -	Assistant Physician
W. A. Bostick, M. D.	- - - -	Assistant Physician
J. W. Mobley, M. D.	- - - -	Assistant Physician
W. F. Dobyns, M. D.	- -	Junior Assistant Physician
A. H. Fowler, M. D. (Resigned)		Junior Asst. Physician
E. B. Saye, M. D. (Resigned)	- - - -	Pathologist
W. B. Brigman, M. D. (Resigned)	- - - -	Interne
J. D. Wiley, M. D. (Resigned)	- - - -	Interne
J. C. Statham, M. D. (From Aug. 1st, 1928)	-	Interne
C. R. Youmans, M. D. (From Aug. 1st, 1928)	-	Interne
G. H. Green, D. D. S.	- - - - - - - -	Dentist
J. C. Adcock, D. D. S.	- - - - - - - -	Dentist
J. J. Wooten	- - - - - - - -	Pharmacist
Mrs. Mae M. Jones, R. N.	-	Superintendent of Nurses
Otto M. Conn	- - - - - - - -	Treasurer
Homer Bivins	- - - - - - - -	Steward
T. H. DeSaussure	- - - - - - - -	Engineer
H. S. Jones	- - - - - - - -	Secretary
W. S. Jett, Jr.	- - - - - - - -	Assistant Engineer
F. C. Penuel	- - - - - - - -	Farm Steward
Arthur Farell	- - - - - - - -	Storekeeper
W. W. Stembridge	- - - - -	Sanitation Officer
Rev. Jno. F. Yarbrough	- - - - - - - -	Chaplain
Leone Frederickson	- - - - - - - -	Dietitian
Mrs. Geo. L. Echols	- - - - - - - -	Dietitian
Cecile Humphrey	- - - - - - - -	Social Worker



# Eighty-Fifth Annual Report

OF THE  
BOARD OF TRUSTEES  
OF THE

GEORGIA STATE SANITARIUM

MILLEDGEVILLE, GA., JANUARY 1, 1929.

*To His Excellency, Lamartine G. Hardman, Governor.*

SIR:

The eighty-fifth annual report made mandatory by law of the Board of Trustees of the Georgia State Sanitarium, covering the conduct and management of this institution for the year 1928, is respectfully submitted herewith, together with such recommendations therein as are pertinent and necessary to be made.

## Superintendent's Report

The attached annual report of the Superintendent and Resident Physician, supported by similar reports of department heads, presents in comprehensive detail the work of the year. The results shown are such as to merit for this responsible officer, and for those serving under him the high praise of the Board.

## Encouraging Note

The Sanitarium is charged with the care of the State's insane who may be broadly divided into two classes, the acute or curable, and the chronic or incurable. It is, therefore, both hospital and asylum, and the Board notes with deep satisfaction its slowly growing efficiency in both these purposes. The recovery rate for the year shows a small increase. The chronic insane offers the medical profession what is doubtless its most discouraging field of endeavor, and yet some progress is made here. A recent bulletin issued by the medical department for circulation among officers and employees states that since the introduction in 1919 of habit training there has been effected, using the record of that year as a basis of comparison, a reduction of 61 per cent in the total number of hours of seclusion, and of 80 per cent in the total number of hours of restraint in which it has heretofore been found necessary to hold certain types of this class both for their own and the protection of

others. At the same time their destructive tendency has been sharply reduced. Such significant and happy results are due to the clear vision and patient work of the Clinical Director and his assistants, and they testify anew to the far-sighted wisdom of a former beloved Superintendent in being first to substitute kindness for harshness in the care of the insane, a policy which his successors have steadily continued. They demonstrate conclusively that the mentally ill respond to good nursing no less than do the physically ill. In this connection, the Training School for Nurses maintained by the Sanitarium is a most valuable adjunct. Because of these things the new year is entered with hope and courage despite one serious handicap, the overcrowded condition of the Sanitarium.

### Population

The year closed with 5096 resident patients, an increase for the year of 133, and for ten years of 1134. The number of patients paroled with the right of return within twelve months was 698, making a total enrollment of 5794 patients. The daily average number of resident patients was 5046, an increase of 111. Applications for admission numbered 1591, of whom 1090 were admitted. Others were granted admission, but for some reason were not presented. Admission was necessarily denied to harmless cases offering no hope of benefit and easily cared for at home.

The report of the Board for 1927 stated that the Sanitarium was then overcrowded by 1241 patients, and this number has now grown to 1462. The gravity of this condition needs no comment by the Board.

### Measure for Relief

Responding to that report the Legislature in that year generously granted the Board an appropriation of \$500,000, available in 1927 and 1928, for the erection of two additional buildings. The first of these will be ready for occupancy in February next and will accommodate 400 patients. It will be used to relieve the congestion where it is most acute, the colored female department. This building will be as nearly fire proof as it is possible to make it and will mark a distinct advance in the type of



buildings heretofore had. Sanitarium labor has been used as much as possible to reduce its cost which up to this time has been \$190,255.72. The second building, of the same type of construction, is now under way and should be ready for occupancy in the late summer of 1929. It will be used as a hospital for the treatment of the acute insane, and of the physically ill, thus supplying the greatest need of the medical department. It will contain 218 beds and be fitted with the best equipment it is possible to give it. In honor of the long and faithful service of the late Superintendent and Resident Physician it will be known as the "L. M. Jones Building".

The report of the Board for 1927 stated that five new buildings were necessary to provide for the over population, and this estimate remains unchanged. The completion of the two buildings under way will leave three yet to be supplied, and these are needed to accommodate 300 white female patients, 200 white males and 200 colored males now in the Sanitarium. No provision will be had in them for the future.

### **Other Building Needs**

In addition to the three buildings just mentioned there is urgent need for an amusement hall, ample in size for the present population. The old one was built many years ago and is much too small. No loss will result from its abandonment, since it can easily be converted into dormitories for patients. The very helpful pleasures of the insane are not many, and such a hall is a primary need for this purpose.

A second story should be added to the storehouse so that sufficient room may be had in it for the storage of supplies now necessary to be carried in stock.

A suitable residence should be provided for the use of the Superintendent and Resident Physician, and his present apartment in the Powell building used for administrative purposes. Such a residence should be in keeping with the dignity of the institution and large enough to permit him to dispense the hospitality expected of him as its official head.

A water main should be laid from the Sanitarium to its Colony Farm four miles away so that the patients there may be assured of an ample supply of water, since the present source is unreliable. The alternative is an artesian well with uncertain results.



Fire is the nightmare of all who are charged with the care of the insane. The best protection is to be had through fire proof buildings, of which the Sanitarium has none, save the two new ones now under construction. Its principal buildings now in use are of brick and wood construction, with roofs of metal, slate or tile, and are three stories high. Save in the case of the nurses home no fire escapes are had. Escapes of the ladder type would be as dangerous to insane persons as fire. Reliance has always been had on enclosed inside stairways as a means of escape in case of fire, and thus far no fatalities have occurred. For protection against fire, reliance is had on water mains distributed throughout the grounds from which the buildings are reached through four-inch headers, a late model auto triple fire pumper, an auto extension ladder of ample height, and a well organized fire department. As a further and safer means of protecting both buildings and inmates from fire they should be speedily equipped with automatic fire sprinklers. In calling attention to this ever present danger, the Board is painfully aware that the present congested condition of the Sanitarium very greatly multiplies it.

Attention is called to the attached report of the heating engineer employed to make a survey of the present method and cost of heating the buildings, in connection with the present cost of electric current used for lights and power, in order to ascertain what saving, if any, is possible through a consolidated heating plant in which is combined one or more electric power units, the estimated cost of such, etc. No suffering is now had from lack of heat, or from shortage of electric current had from the Georgia Power Company, and the matter is to be considered from the standpoint of economy alone.

When these needs shall have been supplied it is the deliberate judgment of the Board that the further enlargement of the Sanitarium should end.

### Provision for the Future

This judgment of the Board grows out of its knowledge that the Sanitarium is already one of the largest institutions for the care of the insane in the United States, and that its wise management is a problem of the first magnitude. It believes that in it the safety limit has been reached and passed. This problem is not peculiar to Georgia, and other States, facing the future, have



found the only safe solution of it to be in a second hospital. This course the Board very earnestly urges upon his Excellency and the Legislature. There can be no question of the dire need for such in the face of 501 applications for admission to the Sanitarium on hand at the end of the year. Many other insane persons are doubtless held at home or are cared for in private hospitals.

### **Hospitals for Sane Epileptics**

No hospital program of the State will be complete without some provision for epileptics who are not insane and for whom no State provision is now had. The tendency of this malady is toward insanity and whatever the State can do to avert such an end is most wise and humane. The distress of this class is the greater because the nature of their malady with its repulsive manifestation causes them to be shunned by the well. The colony type of hospital which seems to be indicated for their care and treatment might be made partly self sustaining through the self helpful work of its patients, and to this end ample ground for farm, garden, orchard, poultry yards, etc. should be had. This class is not insane and such an hospital has no proper connection with an hospital for the insane.

### **Surgical Sterilization**

Bearing on the general problem of the insane is the need for a compulsory law which will operate to prevent the unfit from reproducing their kind to the consequent detriment of society and burden to the State. This is to be accomplished through surgical sterilization, and such a law, if enacted, should apply to certain types of the insane, the feeble minded, syphilitics and criminal recidivists as it may define, and should be compulsory under such regulations as may be provided. The beneficial effect of such a law will not be immediately apparent for obvious reasons, but none who know the facts can question its wisdom. The report of the Superintendent cites the California law as a safe model to follow.

### **Widening Usefulness**

The mental clinics established in Macon and Elberton by local physicians with the assistance of members of the Sanitarium medical staff have justified themselves,

and might usefully be set up in all the large centers of the State. Cases of suspected mental disorder are brought before them for examination and such advice as will avert a mental collapse.

The usefulness of the Sanitarium might be increased by its assumption of some after care of its discharged patients until such time as mental strength is had. This could be accomplished through especially trained field workers, who might also be used to gain fuller histories of patients under treatment, for the guidance of the medical staff. The means at its disposal do not now permit this additional work to be undertaken.

Growing public interest in mental hygiene is shown in visits to the Sanitarium during the year by classes in psychology from several of the colleges and universities in the State. Lectures were had before them by members of the medical staff.

#### Water Supply

The water supply of the Sanitarium is drawn from the Oconee river. An appropriation was had in 1927, available in 1928, for enlarging this supply by additional filters, pump and water main. For economical reasons this work is being done with Sanitarium labor and because of heavy weather during the year as well as the need for work elsewhere this work has been much retarded. Pipe for the duplicate 12-inch main is on the ground and partly laid, and a standpipe of 150,000 gallon capacity has been erected and is in use. The whole work will be completed as rapidly as possible. The expenditures to date for this work are \$42,613.01.

Although the pumping station is supposed to be located well above the highest water mark of record, the flood during the year put it under four feet of water. Only the great storage reservoir so wisely provided in the past prevented a desperate situation. A levee has now been built for its protection.

#### Milk Supply

An outbreak in the past of contagious abortion and the prevalence of tuberculosis in the dairy herd have served to greatly deplete its number. Rigorous measures were taken to stamp out both troubles and the remainder of the herd now appears to be free. No replacements will be made until all danger of further infection is passed. In the meantime reliance must be had on outside sources for an adequate supply.



### Finances

The total expenditures in the year for the support of the Sanitarium were \$1,191,871.25, of which \$13,388.54 was from sources other than the State.

The cost per patient was \$233.55, an increase over 1927 of \$8.63, and mainly accounted for in the increased cost of food supplies. The daily per capita cost was \$0.6398.

The year closed with working assets on hand of \$182,159.94 invested in cash, supplies, etc. The cash liabilities were \$81,534.49. The apparent cash deficit was \$12,122.15, as against a like deficit last year of \$29,452.77. To offset this, a gain in the worth of supplies on hand of \$19,966.88 will be noted. In this connection it should be remembered that the Sanitarium can never be without a safe margin of supplies with which to meet any emergency.

Supplies were bought as usual on competitive bids, open to all, from samples submitted.

The usual audit of the books by the State Auditor was made with satisfactory results.

The excellent work shown in the business department, including farm, garden and dairy, and in the department of up-keep of the vast physical plant, is such as to merit for the Steward, Farm Steward and Engineer the warm commendation of the Board.

### Legal Amendments

The Board once again calls attention to the impossibility of enforcing the law governing admissions to the Sanitarium as shown in Michie's Compilation of the Code, Chapter 3, Article 2, Section 3102. It should either be clarified, or repealed. It seeks to define the classes entitled to admission, and to create both pay and pauper patients, the last being those whose estates are valued under \$3000. It provides no method of ascertaining the value of the estate of those seeking admission, nor for the management of the estate of those admitted so as to insure the payment to the Sanitarium of its "reasonable charge for board and keep". It contains no provision for those whose estates may fail to yield a sufficient income for their support, nor for those whose estate may be wasted or stolen after admission. It is not made retroactive and is applicable to new admissions only. This



problem was fought out in the Legislature many years ago and the Sanitarium then made free to bona fide citizens of the State. It was realized then that the State must of necessity provide for her insane regardless of their property holdings, and that the patients of the Sanitarium could not be discharged from its care because of inability to pay. It was realized, too, that the property of insane citizens bears its proportion of taxes for the support of the State government. One exception to this general rule seems possible and it in the case of those possessing an estate but having no family or near dependent relatives. In such a case as this the estate might properly vest in the Sanitarium to be expended for his support, it being expressly provided that any residue remaining at his discharge shall be restored to him, or that at his death it shall become the property of the Sanitarium. In such cases the Sanitarium takes the place of family and relatives. Another serious objection to the law is the unhappy and harmful effect on the patients themselves through the class distinction the law would create. For these and for other reasons the Board recommends the repeal of this section, and the enactment of the following:

**SANITARIUM FREE TO WHOM:** The said Sanitarium shall be free to all bona fide citizens of the State who may be insane or afflicted with mental disease. No paralytic invalid, idiot, imbecile, epileptic, drug or alcoholic addict, who is not insane, shall be committed to or admitted to it.

The history which must accompany all applications for admission to the said Sanitarium shall contain just and adequate reasons why such admission should be had, and if such reasons are not given, the Superintendent may refuse admission.

It shall be permitted the family or friends of any person who may be admitted to the said Sanitarium to furnish such person at their own cost such clothing, extra food and other luxuries as they may desire under such rules and regulations as may be prescribed by the Board of Trustees.

If any person who may be admitted to the said Sanitarium shall be possessed of an estate, and shall be without family or near dependent relatives, such estate shall vest in the Board of Trustees of the said Sanitarium to be managed for his benefit and to be expended for his use and support while a patient in the Sanitarium, it being provided, however, that in the event of his discharge any residue remaining of such estate shall be put into his possession or that in the event of his death it shall become the property of the said Sanitarium.

The Board also recommends the repeal of Section 1585, Article 2, Chapter 1, governing the examination of



Assistant Physicians, for the reason that it is no longer necessary. The State examination required of all physicians seeking the right to practice within her borders should be sufficient, assuming the required moral qualifications to be had.

### Appropriations for 1930 and 1931

In submitting its estimates of the sum needed for the support of the Sanitarium, and for the special purposes stated herein, the Board has not departed from its invariable custom of asking only for what is actually needed for the purpose stated.

Appropriations will be required

For the support of the Sanitarium in 1930 providing for a population of 5300 .....	\$1,237,285.00
For the support of the Sanitarium in 1931 providing for a population of 5450 .....	1,272,302.00
For three new buildings for patients.....	500,000.00
For an amusement hall.....	50,000.00
For storehouse enlargement.....	10,000.00
For Farm Colony water main.....	12,000.00
For Superintendent's residence.....	25,000.00
For automatic fire sprinklers.....	230,000.00

### Death of Board Members

The Board has lost two of its oldest and most highly esteemed members in the last biennial period and the fact is recorded with a deep sense of personal loss.

Mr. H. H. Dean, of Gainesville, Vice President of and for eighteen years a member of the Board, died in October 1927 following a surgical operation. His fine legal ability and wide business experience gave worth to his counsel and made him a tower of strength to the Board. The benevolent purpose of the Sanitarium enlisted his whole heart and mind and caused him to give it generously of his best. The call of duty when its interest were to be served never failed to be answered.

The death of Mr. J. C. Jarnagin, of Warrenton, occurred in December 1928 following a brief illness, and

brought a service of nineteen years as a member of the Board to its close. He brought to its sessions the wisdom had from long business experience, an understanding heart, a willingness to work and a faithfulness to duty beautiful to see. Combined with his sterling qualities of heart and mind were a modest demeanor and a happy disposition which won him many friends.

### Personal

The duties of the Board have been faithfully discharged and every effort made to protect the interests of the State and of society. It is grateful to his Excellency for his continued confidence and strong support. Its thanks are due to the State Auditor for helpful aid in the solution of its financial problems, to the Legislature for its generous treatment, and to the Press for the kindly and helpful interest shown in the Sanitarium. It humbly prays that this great family of the helpless may ever abide in the care of Almighty God.

By order of the Board of Trustees,

JOHN T. BRANTLEY,  
*President*

C. C. BRANTLEY,  
*Secretary*



ESTIMATE FOR CENTRAL HEATING AND  
POWER PLANT

## GEORGIA STATE SANITARIUM

BY

THE MARKEL COMPANY, ENGINEERS, ATLANTA, GEORGIA

In preparing an estimate on the cost of the proposed new plant, we believe we are safe and that in actual practice it will be possible to reduce this.

Considerable of the construction, especially the tunnels, could be done by the Sanitarium at a cost much less than estimated.

The detailed estimate for this plant follows, and is the basis for operating costs of the new plant.

The new plant would handle a low grade of fuel which we estimate to cost not over 83 cents per ton at the mine. The freight is estimated to be the same as at present, or \$2.99, making a total cost of \$3.82 per ton.

For the plant labor for the new plant, we include,	
Two engine room men (\$150.00 per month)-----	\$3,600.00
Two firemen (\$100.00 per month)-----	2,400.00
Labor -----	1,150.00

---

\$7,150.00

Regarding the extra coal for summer load, we believe this item will really disappear owing to the fact that in the day time it will be absorbed by the laundry, while the balance of the time it will be used in keeping up the temperature of the domestic water, or in offsetting the fuel that is now used in keeping pressure on the fire pump.

In each set of estimates we have used amounts which we believe will be required during the next year when buildings, now under construction, will be under full operation. This applies to fuel, material and labor. In estimating replacements in old plants, we believe this amount will be necessary owing to the great age of the equipment.

If we decided that no additions would be necessary, in the present plants during the next ten years, then we can reduce the size of the proposed new plant by at least fifty thousand dollars.

## COST OF CONSTRUCTING NEW PLANT.

Three large boilers and two smaller ones, total 12,500 H. P. -----	\$ 77,000.00
Stokers -----	27,300.00
Breeching -----	2,000.00
Stack and foundation -----	8,200.00
Coal handling -----	20,000.00
Ash handling -----	4,500.00
Generating equipment -----	32,500.00
Electrical work -----	2,500.00
Piping, etc. -----	5,500.00
	<hr/>
Building for the plant -----	\$179,500.00
	75,000.00

## OUTSIDE WORK.

Remodeling rail trackage and extending same 800 feet -----	\$ 7,500.00
Repairing roadways -----	500.00
Construction of pipe tunnels -----	72,000.00
Pipe lines to connect up central plant and buildings -----	35,000.00
Electric pumps with wiring, to replace existing steam pumps in existing plants -----	7,500.00
Electrical work to connect to existing lines -----	500.00
	<hr/>
TOTAL -----	\$123,000.00
	\$377,500.00

## OPERATING COSTS—NEW PLANT.

Interest on total new investment (5% on \$377,500.00) -----	\$18,875.00
Depreciation on equipment—4% -----	8,880.00
In boiler house -----	\$179,500
Outside lines -----	42,500
	<hr/>
	\$222,000
Coal—including allowance for new buildings—9,300 tons @ \$3.82 -----	35,526.00
Additional coal for summer electricity during hours that steam will not be needed -----	4,000.00
Oil and supplies -----	1,500.00
Plant labor -----	7,150.00
	<hr/>
	\$75,931.00

## OPERATING COSTS—OLD PLANT.

Interest on investment—\$175,000 @ 5% -----	\$ 8,750.00
Depreciation—(4% on \$100,000) -----	4,000.00
Replacement during next ten years \$25,000.00, therefore per year -----	2,500.00
New construction in next ten years \$35,000.00, therefore per year -----	3,500.00
Fuel for last year 12,500 tons at \$4.42 per ton -----	55,250.00
General supplies -----	500.00
Labor -----	7,380.00
Power and light -----	16,500.00
	<hr/>
	\$98,380.00



## CONCLUSION.

Operating costs of old plant-----	\$98,380.00
Operating costs of new plant-----	75,931.00
	<hr/>
Difference in favor of new plant-----	\$23,449.00
Total investment of new plant-----	\$377,500.00
Sale value of old equipment-----	10,000.00
	<hr/>
Net cost -----	\$367,500.00
Return on investment-----	23,449.00
Per cent on investment approximate $6\frac{1}{4}\%$ .	

Respectfully submitted,  
THE MARKEL COMPANY, Engineers.

## Report of Superintendent

MILLEDGEVILLE, GA., JAN. 1, 1929.

THE HONORABLE BOARD OF TRUSTEES,  
GEORGIA STATE SANITARIUM,  
MILLEDGEVILLE, GA.

*Gentlemen:*

In accordance with your rules and statutory requirements, I respectfully submit the eighty-fifth annual report of the Georgia State Sanitarium for the fiscal year ending December 31st, 1928.

The reports of the heads of Departments give a general review of the activities of the institution throughout the year, and are appended hereto as follows:

The Clinical Director,  
The Dental Department,  
The Superintendent of Nurses,  
The Pharmacist,  
The Engineer,  
The Farm Steward,  
The Treasurer,  
The Steward.

### Table of General Information

1. Date of opening as an institution for mental diseases.....	Oct. 12, 1842
2. Type of institution.....	State
3. Hospital plant:	
Real estate including buildings.....	\$2,055,750.00
Personal property .....	350,452.00
Total .....	\$2,406,202.00
Total acreage of hospital property owned.....	3,772
(Includes grounds occupied by buildings, farm and garden sites.)	
Total acreage under cultivation previous year.....	1,600



## 4. Officers and employees actually in service at the end of the year:

	Males	Females	Total
Superintendents .....	1	0	1
Clinical Directors .....	1	0	1
Assistant Physicians .....	11	0	11
Medical Internes .....	3	0	3
Resident Dentists .....	2	0	2
Pharmacist .....	1	0	1
Stewards .....	1	0	1
Farm Stewards .....	1	0	1
Engineers .....	1	0	1
Assistant Engineers .....	1	0	1
Graduate nurses .....	1	13	14
Other nurses and attendants.....	223	321	544
All other officers and employees.....	175	7	182
Total officers and employees.....	422	341	763

*General Statistics of Patient Population  
for the Year 1928*

## Patients on books first day of year:

	Males	Females	Total
Actual resident population.....	2,248	2,688	4,936
On parole or otherwise absent but still on books.....	373	403	776
Total .....	2,621	3,091	5,712

## Admitted During the year:

	Males	Females	Total
First admissions .....	462	369	831
Readmissions .....	144	115	259
Total received during the year..	606	484	1,090
Total on books during the year	3,227	3,575	6,802

## Discharged from records during year:

	Males	Females	Total
As recovered .....	64	92	156
As improved .....	196	187	383
As unimproved .....	45	53	98
As without psychosis .....	8	1	9
Died during the year.....	217	172	389
Total discharged and died dur- ing year .....	530	505	1,035

## Patients on books last day of year:

	Males	Females	Total
Actual resident population.....	2,332	2,737	5,069
On parole or otherwise absent.....	363	335	698
Total on records at end of year	2,695	3,072	5,767
Average daily resident population.....			5,046

A study of the above table shows an admission of 606 males and 484 females, or a total of 1,090 during the year. This number is 131 less than the previous year, but we received a total of 1,591 applications for admission, compared to 1,503 the previous year. The greatly overcrowded condition of the institution compelled us to refuse admission to many who made application for admission. In passing on applications, we endeavored to give preference to the younger and more urgent type of cases. The information contained in applicant's history being the only criteria we had at hand, except supplemental letters from friends and relatives of those refused and later accepted. We hope, by the middle of February, the new building for colored females will be ready for occupancy. This building is constructed of brick with concrete floors, and is of fire resistant construction throughout and will accommodate about 400 patients; allowing 50 square feet of floor space per patient for dormitory purposes and 30 square feet per patient additional for day porticos. This will provide adequate quarters for the colored females for some time.

Contractors begun work on the Psychopathic Hospital Building in November, and they plan to have it completed by July 1st, 1929. This building will have six wards and will accommodate about 240 patients. It will be of fire resistant construction throughout and three stories high with terrazo floors. The north side of the building will be four stories including the basement, which will compose gymnasium, occupation therapy room, hydrotherapy room, X-ray quarters, physiotherapy rooms and work shop. The first two floors will be reception wards for new admissions and the top floor will be hospital wards for sick and surgical cases, with a modern operating room and diet kitchen in connection therewith. This building has been long needed by the institution in meeting the problems of the unfortunate charges committed to her care.



When these two buildings are completed and occupied, the institution will still be overcrowded in the white male, white female and colored male departments, by about 700 patients. Therefore, it is important that provisions be made as early as practicable for this overcrowding, and to provide for the future growth of the mental disease problem in this state. This commonwealth has assumed the burden of this problem, and it is one that should be second to none of all of her responsibilities.

Individuals afflicted with mental disorders, have the most serious of afflictions and are the most needful of hospitalization of all who become sick, because the very nature of their illness causes them to have behavior that sooner or later conflicts with society and the law. Then the law deprives them of their liberty. A person only physically sick may elect to take treatment at home or some general hospital of their choice, but if they become mentally sick, they have no choice in the matter. Therefore, an environment should be provided for these unfortunates, equipped with facilities for treatment to comply with all requirements that modern phychiatry and medical science offers, for their restoration to health and useful citizenship.

After many years of thought and study of this problem, we are convinced that another institution for mental disease should be founded in another section of the State and located near one of the medical schools or large cities, so that a staff of consulting physicians and surgeons (Specialist) would be available as consultants with the resident staff. Looking to the future, we think this would be wiser than to add more buildings to this institution, except those now needed.

The above idea conforms to the opinions of most of the leading and experienced superintendents of state Hospitals in the United States and Canada, and is practiced by those states most advanced in equipment for meeting the needs of their mental disease problem. Georgia is the only State in the Union of its size, population and wealth that is attempting to provide for this tremendous problem with one institution.

The history of this institution, since it was founded, convinces us that the problem will continue to grow with the coming years, as the population of the State increas-



es; notwithstanding the progress being made in the methods of treatment and the fact that we are learning more and more about mental hygiene, by a closer study of the individual and his personal attributes in childhood and adult life, and the various factors that cause maladjustment.

However, much greater results might be accomplished in the prevention of mental diseases, during this modern and stressful era, if the public mind would concentrate their energies to the problem of bad heredity. It does not matter whether legal restriction of marriage, surgical sterilization or segregation should be remedy or remedies applied with other mental hygienic activities; the prescription is a long one, and would require many years before outstanding results might be obtained. I am convinced that surgical sterilization of those afflicted with certain types of mental disease, the feeble-minded, syphilitics and criminal recidivists, is the best remedy medical science has to offer and would eventuate in greatest results if made compulsory. If not made compulsory, I doubt the wisdom of such law. California has one of the simplest and best sterilization laws that I have been able to find.

### **Furloughs, Discharges and Deaths**

Of the 898 patients furloughed during the year, 355 were white males, 307 white females, 116 colored males and 120 colored females. Of this group, 188 were restored and 546 improved, making a total of 67.3 per cent restored and improved, based on the total admissions for the year.

Of the 646 patients discharged during the year, nine were without psychosis, 156 were restored, 383 improved and 98 unimproved, but we regarded harmless. This group of cases, except those without psychosis, had previously been furloughed into the custody of relatives and remained out of the institution over twelve months; the furlough period allowed by law. A few of the restored cases, soon after leaving the institution, requested their discharges for business reasons, and they were given.

Of the 389 deaths during the year, 121 were white males, 82 white females, 96 colored males and 90 colored females. The total deaths during the year were 45 less than the previous year. The average daily patient pop-



ulation was 5,046 and the total number under treatment, exclusive of those on furlough, were 6,026. The death rate during the year was .064 per cent of the total number under treatment.

### Medical Service

No innovations in treatment were instituted during the year, but we endeavored to keep in mind the idea of studying the origin and meaning of symptoms and nursing attention. While no great discoveries, like insulin in the treatment of diabetes has been made, yet, we think that some progress is being made in the treatment of mental disorders, and one of the evidences of this is the noted improvement on the wards of the destructive rate, seclusions and restraints of the disturbed cases. While we are gradually learning more and more about the problems of the different type of cases, yet, we sometimes feel that our progress is rather slow.

We continued the use of foreign protein in the form of typhoid vaccine in the treatment of general paralysis of the insane. Of the 84 cases treated, 46 were white males, 3 were white females, 27 were colored males and 8 colored females. Of the 46 white males treated, 21 improved, 11 did not improve and 14 died. Of the 3 white females treated, none improved—all still living. Of the 27 colored males treated, 1 improved, 9 did not improve and 17 died. Of the 8 colored females treated, 2 improved, 4 did not improve and 2 died. Ten of the improved group have been furloughed into the custody of relatives, and the future alone can determine the final result. We discontinued the Ketogenic dietary treatment of the group of epileptics, as results obtained did not warrant its continuance.

We continued occupation therapy as an aid in treatment, but made no material advances in this department, as we have been unable to secure a properly trained individual to take charge of this work in the white female department. In this connection, I will state that the many male patients that we encourage to work in the gardens, on the farm and the many activities about the institution are greatly benefitted thereby. It does not matter so much whether an individual is engaged in arts and crafts, industrial or agricultural activities, the results obtained may be good if the proper approach is

made under tactful and wise supervision. When work of any kind is employed as a therapeutic measure, it should be under the direction of the physician, effect noted and recorded.

The general health of the patients during the year has been very good; no extensive contagious and infectious disease epidemic occurred, although during the latter part of the year, a mild epidemic of influenza developed with a few deaths from pneumonia complications.

We were rather apprehensive when water works was flooded by the river during the high water in August. The bacteriological test of the water afterwards showed evidence of slight pollution, but no harmful results followed.

The institution's extra mural activities expanded some during the year. In addition to continuing the Macon and Elberton Clinics, a member of the Staff began spending an afternoon of each week at the Georgia Training School for Boys. Also classes from Georgia State College for Women, Milledgeville; Teachers' College, Athens; Emory University, Atlanta; Mercer University, Macon; Morris Brown University (colored) Atlanta, visited the institution and were given lectures on abnormal psychology and shown clinical cases. Amusements in the form of weekly dances, moving pictures and band concerts were provided as formerly.

The record made by the Training School for Nurses was unusually good. A detailed report of the "home coming" of the Alumnae, graduating exercises, list of graduates, plan of instruction and curriculum will be found in the report of Superintendent of Nurses.

A detailed review of the medical work with statistical tables will be found in the report of the Clinical Director.

### **Changes in Medical Staff**

Junior Assistant Physician A. H. Fowler resigned to enter private practice at Langley, S. C.

Interne W. B. Brigman resigned on account of ill health.



Interne J. D. Wiley resigned to accept position of health officer of Jenkins County, Ga.

Pathologist E. B. Saye resigned to accept position of pathologist to Davis-Fisher Sanitarium, Atlanta, Ga.

Drs. J. C. Statham and C. R. Youmans were appointed as Internes.

### **Pellagra Study**

The studies on the treatment and prevention of pellagra, conducted by the United States Public Health Service in conjunction with the medical staff, were continued under the general supervision of Dr. Joseph Goldberger, with Dr. G. A. Wheeler in local charge. Several staple foods have been studied and their pellagra prevention influence determined.

Fresh milk or buttermilk in quantities of 40 ounces as a daily food supplement, has been found satisfactory in the prevention or treatment of the disease. Also, seven ounces of fresh beef, six ounces of canned salmon and one ounce of dry powdered yeast have each been found satisfactory agents in prevention and treatment of the disease.

Findings obtained by these workers in their dietary studies have led them to the conclusion that pellagra is due, not to too much or too little protein, carbohydrate, fat or mineral constituents, but to a fault in some accessory food principle of the class known as vitamins, that have been designated by Dr. Goldberger and his associates as the P. P., or pellagra preventive factor. Some students of nutrition have since classified it as Vitamin F; others as Vitamin G. Meat; fresh lean meats, salmon, tomatoes, wheat germ and yeast are known to contain it in more or less abundance. This vitamin has been found to be soluble in water and alcohol, and not appreciably affected by heat. It seems that the pellagra problem, as a result of these studies, will become more and more simple, as the various foods are studied, and their values, as sources of this vitamin, be publicly made known.

### **Laboratory Report**

The Pathologist having resigned in October, the following data for the year's laboratory work was collected by Mr. D. C. Leaptrott, laboratory technician.

## SEROLOGICAL EXAMINATIONS:

Blood, Wassermann (Noguchi) reaction.....	1,490
Cerebrospinal Fluid, Wassermann reaction.....	456
Cerebrospinal Fluid, Colloidal Gold reaction.....	456
Cerebrospinal Fluid, Globulin estimation.....	456
Cerebrospinal Fluid, Cell Count.....	456

## CLINICAL LABORATORY EXAMINATIONS:

Urine, routine analysis.....	1,833
Urine, special chemical examinations.....	716
Feces, micro, for parasites or ova.....	839
Feces, Chemically for occult blood.....	3
Sputum, micro. for tubercle bacilli.....	124
Blood, Chemical examinations.....	14
Blood, films for malaria parasites.....	86
Blood, counts—white, red or differential.....	488
Blood, coagulation time.....	3
Blood, hemoglobin estimation.....	44
Blood, type determination.....	13
Blood, icterus index.....	1
Blood, fragility test.....	1
Blood, reticulocyte count.....	1
Cerebrospinal Fluid, chemical examination.....	2
Milk, butter fat percentage determination.....	376
Gastric Contents, chemically and microscopically....	5

## BACTERIOLOGICAL EXAMINATIONS:

Blood, culture .....	14
Blood, agglutination test (Widal).....	53
Cerebrospinal Fluid, culture.....	2
Exudates, culture and microscopically.....	71
Exudates, dark field illumination for <i>T. Pallidum</i> .....	3
Exudates, animal inoculation.....	4
Milk, bacteria count.....	376
Vaccine, autogenous .....	25

## ANATOMICAL EXAMINATIONS:

Necropsies .....	7
Postmortem examination of animals.....	4
Brain, Dog, for Negri Bodies.....	2
Surgical Tissue, gross and microscopical.....	24

## SEROLOGICAL EXAMINATIONS:

There were 1,490 specimens of blood examined for the Wassermann reaction, of which number 1,122 were secured as a matter of routine from patients upon admission to the institution.



There were 456 specimens of cerebrospinal fluid examined for the Wassermann, Colloidal Gold tests, Globulin estimation and Cell Counts, of which number 313 were obtained from patients admitted during the year. A routine examination of this fluid is made in the case of each patient whose blood reacts positively to the Wassermann test, or shows any other clinical indications to necessitate this examination.

TABLE I.—*Results of Routine Blood Wasserman Tests.*

Race	Sex	Number Examined	Number Positive (4 plus)	Percentage Positive
White	Female	318	18	5.6
White	Male	442	26	5.8
Colored	Female	178	32	17.9
Colored	Male	184	34	18.4
Total .....		1,122	110	9.8

TABLE II.—*Estimate of Serological Neurosyphilis in Patients Admitted During the Year*

Race	Sex	Number Examined	Number Cerebrospinal Fluid (Wass'n.) Positive	Percentage Positive
White	Female	70	7	2.2
White	Male	94	26	5.8
Colored	Female	67	11	6.1
Colored	Male	82	24	13.0
Total .....		313	68	6.7

### Engineering Department

A general review of the main improvements and repairs made during the year will be found in the report of the Engineer.

Deeds to the right-of-way through the land of different owners through which the duplicate water main to the water works will be laid, has been secured and properly recorded at the County Court House, and nearly 2,000 feet of this pipe line has been placed.

The contractors, Dupree & Sons of Rome, Ga., completed their part of the construction of the new building for colored females, November 20th. Our Engineering Department is doing the electrical wiring, plumbing and heating for this building, and we hope to have it ready

for occupancy by February 15th, 1929. Mention has been made of this building in a previous section of this report.

Two new pavilions for tubercular patients were constructed of wood: one for white females and other attached as an addition to pavilion A for white males; provides adequate room for our tubercular patients for the present.

The erection of the 150,000 gallon steel water tower, by J. S. Schofields, Sons & Company of Macon, Ga., to replace the 40,000 gallon tower that has been in use 52 years, provides a much needed equipment.

Some of the work laid out for this department had to remain unfinished, on account of effort to complete the new building for colored females so that it could be occupied as early as possible to relieve the greatly overcrowded condition in this department, and to provide room for others waiting admission.

### **The Business Department**

The report of the Steward shows a total disbursement for maintenance during the year of \$1,191,871.25, including internal income of \$13,388.04. On the basis of deducted internal income, the per-capita cost for the year was \$233.55 or .6398 cents a day compared to .6162 a day the previous year.

A detailed analysis of the receipts and disbursements, both for maintenance and special appropriations, accounts payable and receivable at the end of the year; also statement concerning productions of farm, garden and dairy with estimated values and cost of operation, etc., are included in the Steward's report.

### **Farm, Garden and Dairy**

On account of the severe cold weather last winter and the excessive rains throughout the year, productions of vegetables and farm products were not as good as the previous year. The pecan trees that we had budded four years ago are beginning to grow and bear a little. We gathered 2,900 pounds pecans; enough to give every patient some during Christmas.



The dairy herd has not yet become entirely negative to tuberculin test, as two reactors were found when last test was made in November. We are now milking about one-third of the cows we were before we discovered the infection in 1927; hence, we have continued to buy milk to make up our deficient supply.

The Farm Steward's report gives a tabulation of the amount of food stuffs and other products raised on the farm, garden and dairy during the year.

### Religious Services

Religious services were held each Sunday afternoon at 3 o'clock by the Chaplain, Rev. J. F. Yarbrough, pastor of the Milledgeville First Methodist Church, until November 1st, after which date these services were conducted by his successor, Rev. F. H. Harding, the pastor of the Milledgeville Episcopal Church.

Funerals of remains of patients who were interred in the Sanitarium cemetery were conducted by the Chaplain.

### *Needs of the Institution Requiring Special Legislation*

1. The name Georgia State Sanitarium should be changed to Georgia State Hospital, or preferably Milledgeville State Hospital, in order to conform to names of similar institutions in other States, and to keep it identified from other similar institutions that may be founded in other sections of the State in the future.

2. An appropriation should be made available as soon as possible for the erection of buildings to accommodate 300 white females, 200 white males and 200 colored males.

3. Another State hospital should be founded near Atlanta, and the State divided into two zones to be served by these institutions.

4. An appropriation of \$10,000 should be provided for making an addition to store house, which is now too small to serve the needs of the Sanitarium.

5. An appropriation of \$12,000 should be provided to buy piping and material to run water main to the colony.

6. A central heating and power plant would be more economical and more efficient, and is most earnestly recommended.

7. Amusements and diversions are important aids in the treatment of mental patients. The present amusement hall is too small. It has been in use more than forty years and could be made into an occupation therapy room for white females. An appropriation should now be provided to erect a larger and fire-proof amusement hall; estimated cost \$50,000.

### Conclusion

In conclusion, I wish to thank the members of the Board of Trustees for their constant and unfailing interest in the welfare of the institution. I also wish to express my appreciation and thanks to those officers and employees of the Sanitarium who have been loyal in their support and faithful in the discharge of duty, because they share greatly the credit for the success of carrying on the work throughout the year.

I also wish to thank the women's clubs and others who were thoughtful enough to send various gifts to the patients during Christmas season.

Respectfully submitted,

R. C. SWINT,  
*Superintendent, Etc.*



## Report of Medical Department

DR. R. C. SWINT, *Superintendent*,

DEAR SIR:

The following pages contain the report of the medical department for the year, 1928.

During the year one thousand and ninety (1090) patients were admitted. Of these, eight hundred and thirty-one (831) were first admissions and two hundred and fifty-nine (259) were re-admissions. The percentage for each in the classification scheme is given in tables one and two. Fourteen (14) were diagnosed as not insane. Four of these were placed in the mental deficiency group. Two of these four were classified idiots. Of the remainder one was a drug addict, a second was an alcoholic, a third was a psychopath and seven did not present sufficient symptoms to be classified as insane. Some of the histories received with patients are extremely poor and this at times is a drawback to classification and even to diagnosis of insanity. The unclassified group is rather large for the same reason.

The percentage of re-admissions is somewhat higher than last year. Of the two hundred and fifty-nine (259) re-admissions fifty-four (54) had been previously admitted to other hospitals, either private or public.

Twenty-two (22) patients were sent by order of court. The criminal charges were as follows:

Murder .....	2
Shop lifting .....	1
Wife beating .....	1
Assault with intent to murder.....	5
Obtaining money under false pretenses.....	1
Assault .....	1
Sending threatening letters.....	1
Public indecency .....	2
Malicious mischief .....	1
Larceny .....	3
Assault with battery.....	2
Forgery .....	1
Burglary .....	1

The mental diagnosis in the above cases were as follows:

Psychosis with mental deficiency.....	5
Manic depressive .....	4
Dementia praecox .....	4
Traumatic psychosis .....	1
Psychosis with epilepsy .....	1
Psychosis with cerebral arteriosclerosis.....	2
General paralysis of the insane.....	1
Senile .....	1
Not insane .....	3
	<hr/>
	22

The death rate for the year was 6.3 per cent of those treated. Arteriosclerosis was the leading cause of death; general paralysis of the insane was second while epilepsy and broncho pneumonia occupied third place. Two patients committed suicide by hanging. One patient was attacked by another and died as a result of the attack.

Eight hundred and ninety-seven (897) patients were furloughed. Not included in this number were twenty-two (22) patients who returned to the institution to renew their furloughs and ten (10) patients who were discharged as not insane. One hundred and twenty-eight (128) patients were furloughed as restored and five hundred and forty-six (546) as improved, making the combined recovery rate 67.3 per cent as compared with 62.8 per cent for the previous year.

The same general policies in treatment have been followed that have been heretofore pursued.

After nearly two years trial, the ketogenic dietary treatment of epilepsy has been discontinued because of the lack of encouraging results.

The treatment of general paralysis by the use of foreign proteins has been continued. The tabulation below gives some indication of the results. In the number are included all patients who were given full treatment or who died before treatment was completed. Not included are a few who are still under treatment and two who escaped before treatment was completed. No results whatever were seen in the colored males. It ap-



pears that a febrile reaction was obtained less easily in this group than in some of the others. In one instance a dose of 40 billion dead bacilli were given intravenously with a resulting temperature of 103. The improved group included all degrees of improvement. Ten of these have been furloughed and are now at home:

	Dead	Not Improved	Improved	Total
White male .....	14 (30%)	11 (23%)	21 (45%)	46
White female .....	0	3 (100%)	0	3
Colored male .....	17 (62%)	9 (33%)	1 (3%)	27
Colored female ....	2 (25%)	4 (50%)	2 (25%)	8
Total .....	33 (39%)	27 (30%)	24 (28%)	84

The resignation of Dr. Saye, pathologist, has badly crippled the laboratory work. The technicians, however, are rendering valuable service in that department.

A small pamphlet which deals with some of the practical points in nursing the insane has been prepared and distributed to the attendants. It is expected that short courses will be given to all those who enter this service. It is thought twice per year will be sufficient. Quizzes will be supplemented by lectures and demonstrations. The need of such work has been long recognized but the practical fulfillment of such a need is a matter of no small difficulty. Lectures alone do not fill the need. This will not be in conflict with the regular training school which continues to operate as formerly.

The weekly clinic in Macon has been held each Friday. This work is in its tenth year and more and better service has been given than ever before. During the year 109 new cases were seen and a total of 428 visits were recorded. The visiting physician is a member of the Staff of the Macon City Hospital as consultant in mental and nervous diseases and gives a course of instruction in nursing mental and nervous diseases to the nurses at the Macon City Hospital and the Middle Georgia Sanitarium.

The Elberton School clinic has been held each month during the school year. A total of 192 visits have been paid to this clinic. This included 108 first visits. The cooperation of the local agencies has been splendid and it is felt that this clinic, not only offers an opportunity

for mental hygiene but it is also an educational opportunity for the visiting physician. The attention of the Common Wealth Fund Board has been attracted and they have made an offer of assistance in the sum of \$1,800.00 per year provided local agencies raise \$600.00 per year. This amount is to be used to pay a visiting teacher or social service worker.

One member of the staff has recently begun work at the State Reformatory for Boys. There is a very large amount of work that might be done at that place and we hope for some results.

During the year classes in psychology from Teachers college at Athens; Emory University; Mercer University and Morris Brown (colored) visited the institution and were given clinical demonstration and lectures in abnormal psychology. The graduating class in medicine from Emory University also paid us a visit.

The Elberton clinic, the work at the boys reformatory, the visit from the college and university students, are all a result of a growing popular interest in psychology and mental diseases. The requests for assistance were voluntary. The institution is less isolated than it once was and time seems right for judicious expansion in mental hygiene.

I wish to thank you and the Board for assistance rendered and I make grateful acknowledgment to the whole medical service for efforts at improvement.

Respectfully,

N. P. WALKER, M. D.,  
*Clinical Director.*



TABLE I

Diagnostic Grouping of Patients Admitted During the Year 1928.

PSYCHOSIS	White		Colored		Total	%
	M.	F.	M.	F.		
Traumatic .....	3	0	0	0	3	.27
Senile .....	2	4	1	7	14	1.28
with cerebral arterio-sclerosis .....	42	9	23	7	81	7.43
General paralysis of the insane .....	28	6	24	11	69	6.33
With cerebral syphilis .....	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0
With brain and nervous diseases .....	9	7	3	2	21	1.92
Due to alcohol .....	13	0	1	0	14	1.28
Due to drugs .....	11	5	0	0	16	1.46
With pellagra .....	22	10	6	7	45	4.12
With somatic disease .....	2	1	1	1	5	.45
Manic depressive .....	122	120	72	49	363	33.30
Dementia praecox .....	69	70	23	48	210	19.26
Paranoia or paranoid condition .....	0	0	0	0	0	0
With epilepsy .....	18	20	12	7	57	5.22
Psychoneurosis or neurosis .....	2	14	0	0	16	1.46
With constitutional psychopathic personality .....	11	2	0	0	13	1.19
With mental deficiency .....	25	17	8	6	56	5.13
Unclassified .....	33	24	8	28	93	8.53
Not insane .....	5	1	1	0	7	.64
Mental deficiency, not insane .....	4	0	0	0	4	.36
Drug addict, not insane .....	0	1	0	0	1	.09
Constitutional psychopathic personality, not insane .....	1	0	0	0	1	.09
Alcoholism, not insane .....	1	0	0	0	1	.09
<b>TOTAL</b> .....	423	311	183	173	1090	99.89

TABLE 2  
Diagnostic Grouping of First Admissions During the Year 1923.

PSYCHOSIS	White		Colored		Total	%
	M.	F.	M.	F.		
Traumatic -----	2	0	0	0	2	.24
Senile -----	1	4	1	7	13	1.56
With cerebral arterio-sclerosis -----	41	8	23	7	79	9.50
General paralysis of the insane -----	25	5	23	10	63	7.58
With cerebral syphilis -----	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0
With brain and nervous diseases -----	9	6	3	2	20	2.40
Due to alcohol -----	10	0	1	0	11	1.32
Due to drugs -----	8	2	0	0	10	1.20
With pellagra -----	19	9	6	6	40	4.81
With somatic disease -----	2	1	1	1	5	.60
Manic depressive -----	68	69	52	36	225	27.07
Dementia praecox -----	51	51	18	38	158	19.01
Paranoia or paranoid condition -----	0	0	0	0	0	0
With epilepsy -----	13	17	12	7	49	5.89
Psychoneurosis or neurosis -----	1	13	0	0	14	1.68
With constitutional psychopathic person ality -----	5	1	0	0	6	.72
With mental deficiency -----	14	15	8	4	41	4.93
Unclassified -----	28	20	7	28	83	9.98
Not insane -----	4	1	1	0	6	.72
Alcoholism, not insane -----	1	0	0	0	1	.12
Drug addict, not insane -----	0	1	0	0	1	.12
Mental deficiency, not insane -----	4	0	0	0	4	.48
TOTAL -----	306	223	156	146	831	99.93



TABLE 3

Diagnostic Grouping of Re-admissions During the Year 1928

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	1	0	0	0	1
Senile -----	1	0	0	0	1
With cerebral arterio-sclerosis -----	1	1	0	0	2
General paralysis of the insane -----	3	1	1	1	6
With cerebral syphilis -----	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0
With brain tumor -----	0	0	0	0	0
With brain and nervous diseases -----	0	1	0	0	1
Due to alcohol -----	3	0	0	0	3
Due to drugs -----	3	3	0	0	6
With pellagra -----	3	1	0	1	5
With somatic disease -----	0	0	0	0	0
Manic depressive -----	54	51	20	13	138
Dementia praecox -----	18	19	5	10	52
Paranoia or paranoid condition -----	0	0	0	0	0
With epilepsy -----	5	3	0	0	8
Psychoneurosis or neurosis -----	1	1	0	0	2
With constitutional psychopathic personality -----	6	1	0	0	7
With mental deficiency -----	11	2	0	2	15
Unclassified -----	5	4	1	0	10
Not insane -----	1	0	0	0	1
Constitutional psychopathic personality, not insane -----	1	0	0	0	1
TOTAL -----	117	88	27	27	259

TABLE 4  
Diagnostic Grouping and Mental Condition of Patients Furloughed or Discharged During the Year 1928

	WHITE								COLORED							
	MALE				FEMALE				MALE				FEMALE			
	R.	I.	U.	S.	R.	I.	U.	S.	R.	I.	U.	S.	R.	I.	U.	S.
Traumatic -----	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
With cerebral arterio-sclerosis -----	0	7	5	0	0	2	3	0	0	1	1	0	1	4	0	0
General paralysis of the insane -----	0	6	1	0	0	1	0	0	0	2	1	0	0	5	0	0
With cerebral syphilis -----	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous diseases -----	0	7	3	0	2	2	1	0	0	0	0	0	0	0	0	0
Due to alcohol -----	11	6	0	0	0	0	0	0	1	3	0	0	0	0	0	0
Due to drugs -----	11	3	0	0	0	2	0	0	0	0	0	0	0	0	0	0
With pellagra -----	5	9	0	0	2	7	0	0	0	3	0	0	4	0	0	0
With somatic disease -----	0	1	0	0	2	1	0	0	0	0	0	0	0	1	0	0
Manic depressive -----	41	66	9	0	36	87	13	0	3	58	7	0	29	32	2	0
Dementia praecox -----	0	58	11	0	1	36	27	0	0	7	6	0	2	15	4	0
Paranoid -----	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	8	11	0	0	9	5	0	0	1	4	0	0	2	2	0
Psychoneurosis -----	0	1	1	0	6	10	1	0	0	0	0	0	0	0	0	0
With psychopathic personality -----	2	8	3	0	1	3	1	0	2	0	0	0	1	0	0	0
With mental deficiency -----	3	16	8	0	3	4	8	0	0	5	2	0	1	3	0	0
Unclassified -----	8	12	11	0	8	16	4	0	0	3	6	0	2	10	0	0
Not insane -----	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0
Mental deficiency, not insane -----	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Psychopathic personality, not insane -----	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Alcoholism, not insane -----	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Drug addict, not insane -----	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Epilepsy, not insane -----	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
TOTAL -----	81	211	63	7	61	180	65	2	6	83	27	1	40	72	8	0



TABLE No. 5

Causes of Deaths of Patients Who Died During the Year 1928

	White		Colored		Total
	M.	F.	M.	F.	
Amoebic dysentery .....	0	1	0	0	1
Arterio-sclerosis .....	19	14	24	11	68
Brain tumor .....	0	0	1	0	1
Cancrum Oris .....	0	0	0	1	1
Carcinoma, breast .....	0	0	0	1	1
Carcinoma, jaw .....	0	0	0	1	1
Carcinoma, liver .....	0	0	0	1	1
Carcinoma, prostate .....	0	0	1	0	1
Carcinoma, throat .....	0	1	0	0	1
Cerebral hemorrhage .....	10	5	4	2	21
Cirrhosis, liver .....	1	0	0	0	1
Cholecystitis .....	0	1	0	0	1
Encephalitis .....	3	0	0	0	3
Erysipelas .....	1	0	0	1	2
Epilepsy .....	4	8	18	8	38
Enteritis, actue .....	4	2	0	3	9
Exhaustion from acute mental disease .....	1	1	2	1	5
Fibroid tumor .....	0	0	0	1	1
Gangrene of lung .....	0	1	0	0	1
General paralysis of the insane .....	18	4	25	7	54
Homicide, by patient .....	1	0	0	0	1
Huntington's Chorea .....	0	1	0	0	1
Influenza .....	0	1	0	1	2
Intestinal obstruction .....	0	0	0	1	1
Meningitis, staphylococcus .....	1	0	0	0	1
Myocarditis, chronic .....	5	4	3	7	19
Nephritis, acute .....	3	0	5	7	15
Pancreatitis .....	0	0	0	1	1
Pellagra .....	2	10	3	4	19
Pneumonia, lobar .....	7	4	1	1	13
Pneumonia, broncho .....	25	6	1	6	38
Suicide by hanging .....	1	1	0	0	2
Syphilis .....	0	0	0	1	1
Tuberculosis, Pulmonary .....	9	11	8	19	47
Unknown .....	4	4	0	4	12
Valvular heart disease .....	2	2	0	0	4
TOTAL .....	121	82	96	90	389

TABLE 6  
SURGICAL OPERATIONS FOR THE YEAR 1928

Amputation, finger .....	1
Amputaton, toes .....	2
Appendectomy .....	9
Cataract, extraction .....	2
Cysts, ovarian, removed.....	1
Cystotomy .....	1
Cellulitis, operation for.....	2
Circumcision .....	2
Currettage .....	1
Dilatation and curettage.....	2
Dislocation, humerus .....	1
Eye, enucleation .....	1
Fracture, femur, treatment for.....	14
Fracture, radius, treatment for.....	6
Fracture, ulnar treatment for.....	1
Fracture, humerus, treatment for.....	1
Fracture, clavicle, treatment for.....	1
Herniotomies .....	5
Hemorrhoidectomy .....	2
Hysterectomy .....	4
Iridectomy .....	1
Maxillary sinus, irrigation.....	1
Paracentesis, abdominal .....	2
Paracentesis, thorax .....	2
Phimosis, operation for.....	1
Pterygium, transplanted .....	2
Tonsillectomies .....	91
Uterus, suspension of.....	2
Ulcer of cornea, cauterized.....	1



TABLE 7

Admissions from Various Counties During the Year 1928

	White		Colored		Total
	M.	F.	M.	F.	
Appling -----	3	3	0	0	6
Atkinson -----	1	0	0	0	1
Bacon -----	0	0	0	1	1
Baker -----	1	0	3	1	5
Baldwin -----	5	4	8	6	23
Banks -----	1	0	0	0	1
Barrow -----	3	2	0	1	6
Bartow -----	7	8	0	2	17
Ben Hill -----	2	0	1	0	3
Berrien -----	2	3	0	0	5
Bibb -----	19	7	8	1	35
Bleckley -----	1	0	0	0	1
Brantley -----	0	0	1	1	2
Brooks -----	1	3	1	1	6
Bryan -----	1	0	1	0	2
Bulloch -----	2	4	0	0	6
Burke -----	1	1	4	3	9
Butts -----	2	3	3	1	9
Calhoun -----	1	0	2	0	3
Campbell -----	5	0	0	0	5
Candler -----	4	2	0	0	6
Carroll -----	2	2	0	4	8
Catoosa -----	1	2	0	0	3
Charlton -----	1	0	0	0	1
Chattahoochee -----	1	0	0	0	1
Chatham -----	24	7	23	25	79
Chattooga -----	3	3	0	0	6
Cherokee -----	5	3	0	0	8
Clark -----	1	1	1	2	5
Clay -----	0	0	2	0	2
Clayton -----	0	2	0	2	4
Clinch -----	0	0	1	1	2
Cobb -----	9	5	0	1	15
Coffee -----	2	0	0	0	2
Colquitt -----	7	5	1	2	15
Columbia -----	1	0	1	0	2
Cook -----	2	1	0	0	3
Coweta -----	3	7	1	2	13
Crawford -----	0	1	0	0	1
Crisp -----	0	1	0	0	1
Dade -----	1	0	0	0	1
Decatur -----	2	2	0	0	4
DeKalb -----	6	3	2	1	12

## Admissions from Various Counties During the Year 1928

(Continued)

	White		Colored		Total
	M.	F.	M.	F.	
Dodge	0	3	2	1	6
Dooly	2	1	1	3	7
Dougherty	2	1	0	2	5
Douglas	1	1	0	1	3
Early	0	3	2	0	5
Effingham	0	1	0	0	1
Elbert	5	3	1	1	10
Emanuel	1	2	2	1	6
Evans	1	0	0	0	1
Fannin	2	3	0	0	5
Fayette	4	5	0	1	10
Floyd	11	7	1	2	21
Forsyth	2	3	0	0	5
Franklin	4	3	0	1	8
Fulton	45	38	16	10	109
Gilmer	6	1	0	0	7
Glascocok	1	0	0	0	1
Glynn	0	0	0	1	1
Gordon	3	0	1	0	4
Grady	4	4	0	4	12
Green	3	2	0	0	5
Gwinnett	4	1	0	0	5
Habersham	4	2	0	0	6
Hall	5	6	0	0	11
Hancock	2	1	1	2	6
Haralson	5	6	0	1	12
Harris	3	1	2	0	6
Hart	4	1	2	0	7
Heard	3	1	0	0	4
Henry	0	2	1	1	4
Houston	2	0	1	2	5
Jackson	2	3	2	0	7
Jasper	1	1	2	5	9
Jeff Davis	1	1	0	1	3
Jefferson	3	2	2	1	8
Jenkins	2	1	2	6	11
Johnson	2	2	0	0	4
Jones	1	0	1	3	5
Lamar	3	1	0	3	7
Lanier	1	0	0	0	1
Laureus	4	1	2	0	7
Lee	1	0	0	0	1
Liberty	0	1	0	0	1



Admissions from Various Counties During the Year 1928  
 (Continued)

	White		Colored		Total
	M.	F.	M.	F.	
Lincoln -----	2	0	1	1	4
Long -----	0	0	1	0	1
Lowndes -----	4	1	4	2	11
Lumpkin -----	3	2	0	1	6
Macon -----	0	2	2	1	5
Madison -----	2	1	0	0	3
Marion -----	3	0	0	0	3
Meriwether -----	5	1	2	1	9
Miller -----	0	0	2	0	2
Milton -----	0	1	0	0	1
Mitchell -----	5	1	1	2	9
Monroe -----	1	4	4	0	9
Montgomery -----	1	0	0	0	1
Morgan -----	4	2	1	2	9
Murray -----	4	1	0	0	5
Muscogee -----	11	5	1	1	18
McDuffie -----	0	1	2	1	4
Newton -----	4	3	2	1	10
Oconee -----	1	1	0	0	2
Oglethorpe -----	0	3	1	0	4
Paulding -----	1	2	0	0	3
Peach -----	0	0	5	1	6
Pierce -----	2	0	1	1	4
Pike -----	2	4	0	2	8
Polk -----	5	3	2	0	10
Pulaski -----	0	0	1	2	3
Putnam -----	2	2	1	1	6
Quitman -----	0	1	0	0	1
Rabun -----	4	1	0	0	5
Randolph -----	1	3	4	3	11
Richmond -----	8	9	8	6	31
Rockdale -----	1	0	0	0	1
Schley -----	1	1	1	0	3
Screven -----	1	0	3	0	4
Spalding -----	7	2	2	1	12
Stephens -----	3	1	0	0	4
Stewart -----	1	1	1	1	4
Sumter -----	0	1	2	4	7
Talbot -----	2	1	0	1	4
Taliaferro -----	0	2	0	2	4
Tattnall -----	4	1	0	1	6
Taylor -----	3	2	1	0	6
Telfair -----	1	2	0	0	3
Terrell -----	1	2	0	1	4
Thomas -----	1	2	0	3	6
Tift -----	1	1	2	0	4
Toombs -----	3	0	0	1	4

Admissions from Various Counties During the Year 1928  
(Continued)

	White		Colored		Total
	M.	F.	M.	F.	
Towns -----	0	3	0	0	3
Treutlen -----	0	1	0	0	1
Troup -----	5	2	2	3	12
Turner -----	1	2	0	0	3
Twiggs -----	2	3	4	2	11
Union -----	0	2	0	0	2
Upson -----	3	3	3	0	9
Walker -----	1	4	1	0	6
Walton -----	3	1	1	1	6
Ware -----	1	1	0	0	2
Warren -----	0	0	0	1	1
Washington -----	6	1	1	3	11
Wayne -----	1	2	0	0	3
Webster -----	0	0	1	0	1
Wheeler -----	1	1	0	2	4
White -----	1	1	0	0	2
Whitfield -----	2	3	0	1	6
Wilcox -----	4	3	0	1	8
Wilks -----	1	0	3	2	6
Wilkinson -----	2	1	1	1	5
Worth -----	1	4	0	1	6
<b>TOTAL -----</b>	<b>423</b>	<b>311</b>	<b>183</b>	<b>173</b>	<b>1090</b>



TABLE 8

Nativity of All Patients Admitted During the Year 1928

	White		Colored		Total
	M.	F.	M.	F.	
Alabama -----	11	6	3	0	20
Arkansas -----	0	0	0	1	1
Canada -----	1	0	0	0	1
England -----	1	0	0	0	1
Florida -----	4	2	0	0	6
Georgia -----	380	286	176	165	1007
Indiana -----	1	1	0	0	2
Ireland -----	0	1	0	0	1
Kansas -----	1	0	0	0	1
Kentucky -----	1	0	0	0	1
Mississippi -----	2	1	0	0	3
New Mexico -----	0	1	0	0	1
North Carolina -----	3	3	0	0	6
Ohio -----	1	0	0	0	1
Oklahoma -----	0	2	0	0	2
Poland -----	0	1	0	0	1
Russia -----	1	2	0	0	3
South Carolina -----	10	3	2	6	21
Tennessee -----	4	1	1	0	6
Undetermined -----	0	1	0	0	1
Virginia -----	2	0	0	0	2
West Indies -----	0	0	1	1	2
<b>TOTAL -----</b>	<b>423</b>	<b>311</b>	<b>183</b>	<b>173</b>	<b>1090</b>

TABLE 9

Classified Occupations of Patients Admitted During the Year 1928

	White		Colored		Total
	M.	F.	M.	F.	
<b>Agriculture, Forestry and Animal Industry:</b>					
Farmers -----	143	0	50	4	197
Farmers' wives -----	0	60	0	19	79
Farmers' daughters -----	0	1	0	0	1
Farm laborers -----	8	0	26	9	43
Farm laborers' wives -----	0	0	0	1	1
Lumber dealers -----	2	0	0	0	2
Box maker -----	1	0	0	0	1
Saw mill laborer -----	2	0	1	0	3
Saw mill laborers' wives -----	0	2	0	1	3
Turpentine laborer -----	0	0	1	0	1
Live stock dealer -----	1	0	0	0	1
Dairyman's wife -----	0	1	0	0	1
<b>Professional:</b>					
Dentist -----	1	0	0	0	1
Druggist -----	1	0	0	0	1
Lawyer -----	1	0	0	0	1
Lawyer's wife -----	0	1	0	0	1
Minister -----	1	0	0	0	1
Minister's wife -----	0	1	0	1	2
Physician -----	1	0	0	0	1
Teacher -----	2	2	0	0	4
Teachers' wives -----	0	2	0	0	2
Civil engineer -----	1	0	0	0	1
Editor -----	1	0	0	0	1
Photographer -----	1	0	0	0	1
<b>Minerals:</b>					
Oil company manager's wife -----	0	1	0	0	1
Filling station manager -----	1	0	0	0	1
Filling station manager's wife -----	0	1	0	0	1
<b>Public Service:</b>					
Bailiff -----	1	0	0	0	1
Policeman -----	1	0	0	0	1
Policeman's wife -----	0	1	0	0	1
Street cleaner -----	1	0	0	0	1
Watchman's wife -----	0	1	0	0	1



TABLE 9—(Continued)  
Classified Occupations of Patients Admitted During the Year 1928

	White		Colored		Total
	M.	F.	M.	F.	
Trade:					
Bank clerk -----	2	0	0	0	2
Accountant's wife -----	0	1	0	0	1
Bookkeeper -----	5	0	0	0	5
Merchant -----	7	2	0	0	9
Merchants' wives -----	0	5	0	0	5
Bank solicitor's wife -----	0	1	0	0	23
Salesmen -----	23	0	0	0	23
Salesmen's wives -----	0	2	0	0	2
Salesladies -----	0	7	0	0	7
Sales manager -----	1	0	0	0	1
Stenographer -----	0	1	0	0	1
Manufacturing and Mechanical Pursuits:					
Baker -----	1	0	1	0	2
Blacksmith -----	1	0	0	0	1
Blacksmith's wife -----	0	1	0	0	1
Brickmason -----	1	0	1	0	2
Carpenters -----	8	0	0	0	8
Carpenters' wives -----	0	2	0	0	2
Contractor -----	1	0	0	0	1
Electrician -----	2	0	0	0	2
Engineer, stationary -----	1	0	0	0	1
Laborers -----	12	0	45	7	64
Laborers' wives -----	0	3	0	9	12
Machinist -----	4	0	0	0	4
Machinists' wives -----	0	3	0	0	3
Auto mechanic -----	3	0	0	0	3
Moulder -----	1	0	1	0	2
Moulder's wife -----	0	1	0	0	1
Painters -----	5	0	1	0	6
Painter's wife -----	0	1	0	1	2
Typewriter mechanic -----	1	0	0	0	1
Patent maker -----	1	0	0	0	1
Plasterer -----	1	0	0	0	1
Foundry worker -----	1	0	0	0	1
Printer -----	3	0	0	0	3
Candy maker -----	1	0	0	0	1
Bicycle mechanic -----	1	0	0	0	1
Marble polisher -----	1	0	0	0	1
Shoemaker -----	1	0	0	0	1
Shoemaker's wife -----	0	1	0	0	1
Tinner's wife -----	0	1	0	0	1
Tailor -----	0	0	1	0	1
Textile mill supt.'s wife -----	0	1	0	0	1
Textile workers -----	15	6	0	0	21
Textile workers' wives -----	0	4	0	0	4

TABLE 9—(Continued)

Classified Occupations of Patients Admitted During the Year 1928

	White		Colored		Total
	M.	F.	M.	F.	
<b>Domestic and Personal Service:</b>					
Barber .....	3	0	0	0	3
Barber's wife .....	0	1	0	0	1
Chauffeur .....	0	0	1	0	1
Housekeepers .....	0	50	0	25	75
Janitor .....	0	0	1	0	1
Laundry worker .....	0	0	0	1	1
Laundry operator .....	1	0	0	0	1
Porters .....	0	0	2	0	2
Butler .....	0	0	1	0	1
Servants .....	0	4	0	13	17
Clothes presser .....	1	0	0	0	1
Washerwomen .....	0	0	0	22	22
Cooks .....	2	0	0	9	11
Resturant proprietor's wife .....	0	1	0	0	1
Waiter .....	0	0	1	0	1
Meat cutters .....	2	0	0	0	2
<b>Transportation:</b>					
Bridgeworker's wife .....	0	1	0	0	1
Depot agent's wife .....	0	1	0	0	1
Express agent's wife .....	0	1	0	0	1
Railroad fireman .....	0	0	1	0	1
Railroad conductor .....	1	0	0	0	1
Railroad flagman .....	1	0	0	0	1
Railroad porter .....	0	0	1	0	1
Section foreman's wife .....	0	3	0	0	3
Street car conductor's wife .....	0	1	0	0	1
Telegraph operator .....	1	0	0	0	1
Telephone operator's wife .....	0	1	0	0	1
Truck driver .....	3	0	2	0	5
Ship steward .....	1	0	0	0	1
Transfer agent .....	1	0	0	0	1
<b>Miscellaneous:</b>					
Coast line guard .....	1	0	0	0	1
Insurance agents .....	2	0	0	0	2
Newsboy .....	1	0	0	0	1
Peddler .....	0	0	1	0	1
Students .....	6	5	2	1	14
NOT GIVEN .....	4	0	0	3	7
None .....	117	125	42	47	331
<b>TOTAL .....</b>	<b>423</b>	<b>311</b>	<b>183</b>	<b>173</b>	<b>1090</b>



TABLE 10

Ages of First Admissions During the Year 1928  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	1	0	1	0	0	0	0	0	2
Senile -----	0	0	0	0	0	1	0	0	1
With cerebral arterios- clerosis -----	0	0	1	2	16	12	10	0	41
General paralysis of the insane -----	0	3	7	12	3	0	0	0	25
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous diseases -----	1	4	2	1	1	0	0	0	9
Due to alcohol -----	0	2	3	5	0	0	0	0	10
Due to drugs -----	0	1	3	4	0	0	0	0	8
With pellagra -----	0	3	3	8	4	0	1	0	19
With somatic disease -----	0	1	0	0	1	0	0	0	2
Manic depressive -----	9	22	10	11	11	5	0	0	68
Dementia praecox -----	4	23	16	5	2	1	0	0	51
Paranoia or paranoid -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	4	5	0	3	1	0	0	0	13
Psychoneurosis or neurosis -----	0	0	0	0	1	0	0	0	1
With psychopathic per- sonality -----	1	4	0	0	0	0	0	0	5
With mental deficiency --	5	6	2	1	0	0	0	0	14
Unclassified -----	1	10	4	7	5	0	0	1	28
Not insane -----	0	2	2	0	0	0	0	0	4
Mental deficiency, not in- sane -----	3	1	0	0	0	0	0	0	4
Alcoholism, not insane --	0	1	0	0	0	0	0	0	1
TOTAL -----	29	88	54	59	45	19	11	1	306

TABLE 10—(Continued)

Ages of First Admissions During the Year 1923  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	1	3	0	4
With cerebral arteriosclerosis -----	0	0	0	0	2	3	3	0	8
General paralysis of the insane -----	0	1	3	1	0	0	0	0	5
With cerebral syphilis --	0	0	0	0	0	0	0	0	0
With Huntington's chorea	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous diseases -----	2	1	1	0	1	1	0	0	6
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	1	1	0	0	0	0	2
With pellagra -----	0	1	7	1	0	0	0	0	9
With somatic disease -----	1	0	0	0	0	0	0	0	1
Manic depressive -----	7	11	24	18	6	3	0	0	69
Dementia praecox -----	3	19	15	11	3	0	0	0	51
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	3	3	4	3	4	0	0	0	17
Psychoneurosis or neurosis -----	1	2	4	3	3	0	0	0	13
With psychopathic personality -----	1	0	0	0	0	0	0	0	1
With mental deficiency --	5	3	3	4	0	0	0	0	15
Unclassified -----	3	8	5	2	0	2	0	0	20
Not insane -----	1	0	0	0	0	0	0	0	1
Drug addict, not insane --	0	0	1	0	0	0	0	0	1
<b>TOTAL -----</b>	<b>27</b>	<b>49</b>	<b>68</b>	<b>44</b>	<b>19</b>	<b>10</b>	<b>6</b>	<b>0</b>	<b>223</b>



TABLE 10—(Continued)

Ages of First Admissions During the Year 1923

 Classified With Reference to Principal Psychosis.  
 Colored Male Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	1	0	0	1
With cerebral arteriosclerosis -----	0	0	1	6	8	4	4	0	23
General paralysis of the insane -----	0	3	11	5	3	0	1	0	23
With cerebral syphilis --	0	0	0	0	0	0	0	0	0
With Huntington's chorea.	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous diseases -----	0	2	0	0	1	0	0	0	3
Due to alcohol -----	0	1	0	0	0	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	3	0	0	1	2	0	0	6
With somatic disease -----	0	0	1	0	0	0	0	0	1
Manic depressive -----	13	20	9	6	3	1	0	0	52
Dementia praecox -----	1	11	4	1	1	0	0	0	18
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	5	3	2	1	0	0	0	12
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency--	2	5	1	0	0	0	0	0	8
Unclassified -----	2	1	2	2	0	0	0	0	7
Not insane -----	0	1	0	0	0	0	0	0	1
TOTAL -----	19	52	32	22	18	8	5	0	156

TABLE 10—(Continued)  
 Ages of First Admissions During the Year 1928  
 Classified With Reference to Principal Psychosis.  
 Colored Female Population.

Pychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	1	4	1	1	0	7
With cerebral arteriosclerosis -----	0	0	1	1	3	2	0	0	7
General paralysis of the insane -----	0	2	3	4	1	0	0	0	10
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous diseases -----	0	1	1	0	0	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	3	1	1	1	0	0	0	6
With somatic disease -----	0	1	0	0	0	0	0	0	1
Manic depressive -----	4	15	11	5	1	0	0	0	36
Dementia praecox -----	4	13	12	8	1	0	0	0	33
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	4	1	1	1	0	0	0	0	7
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency --	1	2	0	1	0	0	0	0	4
Unclassified -----	4	6	10	5	1	2	0	0	23
Not insane -----	0	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>17</b>	<b>44</b>	<b>40</b>	<b>27</b>	<b>12</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>146</b>



TABLE 11

Degree of Education of First Admissions During the Year 1928.  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	None.	Reads Only	Reads and Writes .	Common School.	High School.	College.	Not Given.	Total.
Traumatic -----	0	0	0	2	0	0	0	2
Senile -----	0	0	0	1	0	0	0	1
With cerebral arteriosclerosis ----	12	1	10	18	0	0	0	41
General paralysis of the insane --	0	1	8	10	3	3	0	25
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease --	2	1	1	5	0	0	0	9
Due to alcohol -----	0	0	1	6	2	1	0	10
Due to drugs -----	0	0	1	1	5	1	0	8
With pellagra -----	2	0	7	8	2	0	0	19
With somatic disease -----	2	0	0	0	0	0	0	2
Manic depressive -----	6	2	19	35	6	0	0	68
Dementia praecox -----	2	0	9	29	8	3	0	51
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	6	0	1	6	0	0	0	13
Psychoneurosis or neurosis -----	0	0	0	1	0	0	0	1
With psychopathic personality --	0	0	0	2	2	1	0	5
With mental deficiency -----	10	0	3	1	0	0	0	14
Unclassified -----	4	0	6	15	2	0	1	28
Not insane -----	1	0	0	2	1	0	0	4
Mental deficiency, not insane ----	3	0	1	0	0	0	0	4
Alcoholism, not insane -----	0	0	1	0	0	0	0	1
<b>TOTAL -----</b>	<b>50</b>	<b>5</b>	<b>68</b>	<b>142</b>	<b>31</b>	<b>9</b>	<b>1</b>	<b>306</b>

TABLE 11—(Continued)

Degree of Education of First Admissions During the Year 1923.  
Classified With Reference to Principal Psychosis.  
White Female Population

Psychosis.	None	Reads Only.	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	0	1	1	2	0	0	4
With cerebral arteriosclerosis --	0	0	2	5	1	0	0	8
General paralysis of the insane --	2	0	0	3	0	0	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease --	2	0	0	4	0	0	0	6
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	2	0	0	0	2
With pellagra -----	0	0	3	6	0	0	0	9
With somatic disease -----	0	0	0	1	0	0	0	1
Manic depressive -----	5	0	13	37	9	5	0	69
Dementia praecox -----	6	1	11	26	3	4	0	51
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	5	0	5	5	1	0	1	17
Psychoneurosis or neurosis -----	0	0	1	10	1	1	0	13
With psychopathic personality --	0	0	1	0	0	0	0	1
With mental deficiency -----	9	1	3	2	0	0	0	15
Unclassified -----	0	0	4	12	4	0	0	20
Not insane -----	0	0	0	1	0	0	0	1
Drug addict, not insane -----	0	0	0	0	1	0	0	1
TOTAL -----	29	2	44	115	22	10	1	223



TABLE 11—(Continued)

Degree of Education of First Admissions During the Year 1923.  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis.	None	Reads Only.	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	1	0	0	0	0	0	0	1
With cerebral arteriosclerosis ..	15	2	5	0	0	0	1	23
General paralysis of the insane ..	12	0	10	1	0	0	0	23
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease ..	1	1	1	0	0	0	0	3
Due to alcohol -----	0	0	1	0	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	6	0	0	0	0	0	0	6
With somatic disease -----	1	0	0	0	0	0	0	1
Manic depressive -----	20	1	23	7	0	1	0	52
Dementia praecox -----	4	0	9	2	3	0	0	18
Paranoia or paranoid condition ..	0	0	0	0	0	0	0	0
With epilepsy -----	9	3	0	0	0	0	0	12
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0
With psychopathic personality ..	0	0	0	0	0	0	0	0
With mental deficiency -----	7	0	1	0	0	0	0	8
Unclassified -----	5	0	1	1	0	0	0	7
Not insane -----	1	0	0	0	0	0	0	1
<b>TOTAL -----</b>	<b>82</b>	<b>7</b>	<b>51</b>	<b>11</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>156</b>

TABLE 11—(Continued)

Degree of Education of First Admissions During the Year 1928.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis	None	Reads Only.	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	7	0	0	0	0	0	0	7
With cerebral arterio-sclerosis..	2	0	5	0	0	0	0	7
General paralysis of the insane	1	0	7	2	0	0	0	10
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease..	0	0	1	1	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to Drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	1	1	3	1	0	0	0	6
With somatic disease -----	0	0	0	1	0	0	0	1
Manic depressive -----	3	2	18	8	0	0	0	36
Dementia praecox -----	9	3	14	12	0	0	0	38
Paranoia or paranoid condition..	0	0	0	0	0	0	0	0
With epilepsy -----	4	1	2	0	0	0	0	7
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0
With psychopathic personality..	0	0	0	0	0	0	0	0
With mental deficiency -----	1	0	3	0	0	0	0	4
Unclassified -----	14	1	7	5	1	0	0	28
Not insane -----	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>47</b>	<b>8</b>	<b>60</b>	<b>30</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>146</b>



TABLE 12

Environment of First Admissions During the Year 1928.  
Classified With Reference to Principal Psychosis.  
White Population.

Psychosis	Male				Female			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic -----	2	0	0	2	0	0	0	0
Senile -----	0	1	0	1	2	2	0	4
With cerebral arteriosclerosis ---	10	31	0	41	4	4	0	8
General paralysis of the insane.	18	7	0	25	3	2	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease..	4	5	0	9	4	2	0	6
Due to alcohol -----	7	3	0	10	0	0	0	0
Due to drugs -----	7	1	0	8	2	0	0	2
With pellagra -----	8	11	0	19	2	7	0	9
With somatic disease -----	0	2	0	2	1	0	0	1
Manic depressive -----	24	44	0	68	29	40	0	69
Dementia praecox -----	23	28	0	51	17	34	0	51
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With Epilepsy -----	4	9	0	13	7	10	0	17
Psychoneurosis or neurosis -----	0	1	0	1	5	8	0	13
With psychopathic personality ---	5	0	0	5	1	0	0	1
With mental deficiency -----	4	10	0	14	3	12	0	15
Unclassified -----	13	14	1	28	11	9	0	20
Not insane -----	3	1	0	4	1	0	0	1
Drug addict, not insane -----	0	0	0	0	1	0	0	1
Mental deficiency, not insane ---	1	3	0	4	0	0	0	0
Alcoholism, not insane -----	0	1	0	1	0	0	0	0
TOTAL -----	133	172	1	306	93	130	0	223

TABLE 12—(Continued)

Environment of First Admissions During the Year 1928.  
Classified With Reference to Principal Psychosis.  
Colored Population.

Psychosis	Male				Female			
	Urban	Rural	Not given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	1	0	1	3	4	0	7
With cerebral arteriosclerosis --	11	12	0	23	3	4	0	7
General paralysis of the insane --	11	12	0	23	6	4	0	10
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease --	1	2	0	3	2	0	0	2
Due to alcohol -----	1	0	0	1	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	1	5	0	6	1	5	0	6
With somatic disease -----	0	1	0	1	0	1	0	1
Manic depressive -----	14	38	0	52	13	23	0	36
Dementia praecox -----	10	8	0	18	22	16	0	38
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	5	7	0	12	3	4	0	7
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0
With psychopathic personality --	0	0	0	0	0	0	0	0
With mental deficiency -----	3	5	0	8	1	3	0	4
Unclassified -----	4	3	0	7	11	17	0	28
Not insane -----	1	0	0	1	0	0	0	0
<b>TOTAL -----</b>	<b>62</b>	<b>94</b>	<b>0</b>	<b>156</b>	<b>65</b>	<b>81</b>	<b>0</b>	<b>146</b>



TABLE 13

Economic Condition of First Admissions During the Year 1928 Classified With Reference to Principal Psychosis. White Population.	MALE					FEMALE				
Psychosis.	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Traumatic -----	0	0	2	0	2	0	0	0	0	0
Senile -----	0	0	1	0	1	0	0	4	0	4
With cerebral arteriosclerosis -----	2	11	23	0	41	0	2	6	0	8
General paralysis of the insane -----	0	7	18	0	25	1	1	3	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	0
Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	8	0	9	0	0	6	0	6
Due to alcohol -----	0	7	3	0	10	0	0	0	0	0
Due to drugs -----	1	4	3	0	8	0	0	2	0	2
With pellagra -----	0	6	13	0	19	0	5	4	0	9
With somatic disease -----	0	0	2	0	2	0	1	0	0	1
Manic depressive -----	0	32	36	0	68	3	12	54	0	69
Dementia praecox -----	0	17	34	0	51	1	9	40	1	51
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	3	10	0	13	0	3	14	0	17
Psychoneurosis or neurosis -----	0	0	1	0	1	1	3	8	1	13
With psychopathic personality -----	0	2	3	0	5	0	0	1	0	1
With mental deficiency -----	0	2	12	0	14	0	0	15	0	15
Unclassified -----	0	5	22	1	28	1	1	18	0	20
Not insane -----	0	2	2	0	4	0	0	1	0	1
Drug addict, not insane -----	0	0	0	0	0	0	1	0	0	1
Alcoholism, not insane -----	0	1	0	0	1	0	0	0	0	0
Mental deficiency, not insane -----	0	2	2	0	4	0	0	0	0	0
<b>TOTAL -----</b>	<b>3</b>	<b>102</b>	<b>200</b>	<b>1</b>	<b>306</b>	<b>7</b>	<b>38</b>	<b>176</b>	<b>2</b>	<b>223</b>

Psychosis	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0	0
Senile -----	0	0	1	0	1	0	0	7	0	7
With cerebral arteriosclerosis -----	0	4	19	0	23	0	1	6	0	7
General paralysis of the insane -----	0	3	20	0	23	0	4	6	0	10
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	0
Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	3	0	3	0	0	2	0	2
Due to alcohol -----	0	1	0	0	1	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0	0
With pellagra -----	0	1	5	0	6	0	0	6	0	6
With somatic disease -----	0	0	1	0	1	0	0	1	0	1
Manic depressive -----	0	25	27	0	52	0	9	27	0	36
Dementia praecox -----	0	5	13	0	18	0	5	33	0	38
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	1	11	0	12	0	1	6	0	7
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0	0
With psychopathic personality -----	0	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	0	8	0	8	0	2	2	0	4
Unclassified -----	0	2	5	0	7	0	4	24	0	28
Not insane -----	0	1	0	0	1	0	0	0	0	0
<b>TOTAL -----</b>	<b>0</b>	<b>43</b>	<b>113</b>	<b>0</b>	<b>156</b>	<b>0</b>	<b>26</b>	<b>120</b>	<b>0</b>	<b>146</b>



TABLE 14

Civil Condition of First Admissions During the Year 1923. Classified With Reference to Principal Psychosis. White Population.	MALE							FEMALE						
Psychosis.	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Traumatic -----	1	1	0	0	0	0	2	0	0	0	0	0	0	0
Senile -----	1	0	0	0	0	0	1	0	1	3	0	0	0	4
With cerebral arteriosclerosis -----	6	24	8	1	2	0	41	1	33	3	0	1	0	38
General paralysis of the insane -----	5	14	4	1	1	0	25	0	3	0	0	2	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	7	2	0	0	0	0	9	3	3	0	0	0	0	6
Due to alcohol -----	3	7	0	0	0	0	10	0	0	0	0	0	0	0
Due to drugs -----	1	5	1	0	1	0	8	0	2	0	0	0	0	2
With pellagra -----	2	15	2	0	0	0	19	0	7	1	0	1	0	9
With somatic disease -----	0	2	0	0	0	0	2	1	0	0	0	0	0	1
Manic depressive -----	27	34	4	0	3	0	68	14	38	13	0	4	0	69
Dementia praecox -----	36	10	3	0	2	0	51	23	19	4	1	4	0	51
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	9	3	1	0	0	0	13	11	4	1	0	1	0	17
Psychoneurosis or neurosis -----	1	0	0	0	0	0	1	1	9	2	0	1	0	13
With psychopathic personality -----	2	1	0	2	0	0	5	1	0	0	0	0	0	1
With mental deficiency -----	14	0	0	0	0	0	14	15	0	0	0	0	0	15
Unclassified -----	5	14	3	0	5	1	28	5	9	1	1	4	0	20
Not insane -----	3	1	0	0	0	0	4	1	0	0	0	0	0	1
Drug addict, not insane -----	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Mental deficiency, not insane -----	4	0	0	0	0	0	4	0	0	0	0	0	0	0
Alcoholism, not insane -----	0	1	0	0	0	0	1	0	0	0	0	0	0	0
TOTAL -----	127	134	26	4	14	1	306	76	98	29	2	18	0	223

TABLE 14—(Continued)

Psychosis.	MALE							FEMALE						
	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senile .....	0	1	0	0	0	0	1	2	1	3	0	1	0	7
With cerebral arteriosclerosis .....	4	6	10	0	3	0	23	1	5	1	0	0	0	7
General paralysis of the insane .....	5	13	2	0	3	0	23	2	4	1	0	3	0	10
With cerebral syphilis .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	1	1	0	0	1	0	3	1	0	1	0	0	0	2
Due to alcohol .....	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With pellagra .....	1	4	0	0	1	0	6	0	2	2	0	2	0	6
With somatic disease .....	0	0	1	0	0	0	1	0	1	0	0	0	0	1
Manic depressive .....	25	21	1	0	5	0	52	7	16	4	0	9	0	36
Dementia praecox .....	11	5	0	0	2	0	18	12	10	3	3	10	0	38
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy .....	8	2	0	0	2	0	12	5	1	1	0	0	0	7
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With mental deficiency .....	7	1	0	0	0	0	8	3	1	0	0	0	0	4
Unclassified .....	3	4	0	0	0	0	7	7	12	4	1	4	0	28
Not insane .....	0	1	0	0	0	0	1	0	0	0	0	0	0	0
TOTAL .....	66	59	14	0	17	0	156	40	53	20	4	29	0	146



TABLE 15

Ages of Patients at Time of Death During the Year 1928.

Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	2	3	0	5
With cerebral arteriosclerosis -----	0	0	0	2	3	13	12	0	30
General paralysis of the insane -----	0	0	7	4	10	0	0	0	21
With cerebral syphilis --	0	0	0	0	0	0	0	0	0
With Huntington's chorea-	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	3	1	0	1	2	0	7
Due to alcohol -----	0	0	0	2	0	0	0	0	2
Due to drugs -----	0	0	0	0	0	1	0	0	1
With pellagra -----	0	0	0	2	1	0	0	0	3
With somatic disease ----	0	0	0	0	1	0	0	0	1
Manic depressive -----	0	2	1	0	3	4	1	0	11
Dementia praecox -----	0	3	2	2	2	1	1	0	11
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	1	3	3	1	1	0	0	9
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	1	0	0	1	0	2
With mental deficiency --	0	2	0	1	1	1	1	0	6
Unclassified -----	0	0	2	2	3	3	0	0	10
Epilepsy, not insane -----	0	1	1	0	0	0	0	0	2
<b>TOTAL -----</b>	<b>0</b>	<b>9</b>	<b>19</b>	<b>20</b>	<b>25</b>	<b>27</b>	<b>21</b>	<b>0</b>	<b>121</b>

TABLE 15—(Continued)

Ages of Patients at Time of Death During the Year 1928.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	2	9	0	12
With cerebral arteriosclerosis -----	0	0	0	0	0	1	4	0	5
General paralysis of the insane -----	0	0	2	2	0	0	0	0	4
With cerebral syphilis ---	0	0	0	0	0	0	0	0	0
With Huntington's chorea	0	0	0	1	0	0	0	0	1
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	0	1	1	0	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	1	0	0	0	0	0	1
With pellagra -----	0	0	5	0	1	0	0	0	6
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	1	3	1	3	1	2	0	11
Dementia praecox -----	0	0	1	1	2	1	3	0	8
Paranoia or para- noid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	4	6	1	1	1	0	0	13
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	1	0	0	0	0	1
With Mental deficiency --	0	1	1	0	1	0	2	0	5
Unclassified -----	0	2	2	0	0	5	3	0	12
TOTAL -----	0	9	21	8	10	11	23	0	82



TABLE 15—(Continued)

Ages of Patients at Time of Death During the Year 1928.  
Classified with Reference to Principal Psychosis.

Colored Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	1	0	0	0	1
Senile -----	0	0	0	0	0	0	2	0	2
With cerebral arteriosclerosis ----	0	0	1	3	6	6	2	0	18
General paralysis of the insane -----	0	3	7	10	5	1	0	0	26
With cerebral syphilis ----	0	0	0	0	0	0	0	0	0
With Huntington's chorea ----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	1	0	0	0	0	0	0	1
With brain and nervous disease -----	0	0	0	1	0	0	0	0	1
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	0	2	0	0	2
With somatic disease ----	0	0	0	0	0	0	0	0	0
Manic depressive -----	1	1	2	3	3	0	0	0	10
Dementia praecox -----	0	2	0	1	2	3	0	0	8
Paranoia or para- noid condition ----	0	0	0	0	0	0	0	0	0
With epilepsy -----	4	5	4	0	0	0	0	1	14
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency --	1	2	0	1	0	0	0	0	4
Unclassified -----	0	0	3	2	1	1	2	0	9
<b>TOTAL</b> -----	<b>6</b>	<b>14</b>	<b>17</b>	<b>21</b>	<b>18</b>	<b>13</b>	<b>6</b>	<b>1</b>	<b>96</b>

## Ages of Patients at Time of Death During the Year 1928.

Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	2	1	4	0	7
With cerebral arteriosclerosis ----	0	0	0	2	1	2	0	0	5
General paralysis of the insane -----	0	1	2	3	1	0	0	0	7
With cerebral syphilis ----	0	0	0	0	0	0	0	0	0
With Huntington's chorea --	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	0	1	0	1	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	2	0	0	1	0	0	0	3
With somatic disease ----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	2	7	6	3	2	0	0	20
Dementia praecox -----	0	4	6	4	1	1	2	0	18
Paranoia or para- noid condition ----	0	0	0	0	0	0	0	0	0
With epilepsy -----	2	3	1	0	1	0	0	0	7
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency --	0	0	3	0	1	0	0	0	4
Unclassified -----	0	4	4	6	0	2	1	0	17
TOTAL -----	2	16	23	22	11	9	7	0	90



TABLE 16

Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1928.

Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	2	0	0	1	1	1	0	5
With cerebral arteriosclerosis -----	3	6	8	10	2	1	0	0	30
General paralysis of the insane -----	1	4	2	5	6	1	2	0	21
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	0	2	3	0	1	0	7
Due to alcohol -----	0	2	0	0	0	0	0	0	2
Due to drugs -----	0	0	0	0	0	1	0	0	1
With pellagra -----	1	2	0	0	0	0	0	0	3
With somatic disease -----	0	1	0	0	0	0	0	0	1
Manic depressive -----	1	1	2	2	1	3	1	0	11
Dementia praecox -----	0	1	1	0	2	3	1	3	11
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	0	1	1	3	2	0	1	9
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With Psychopathic Personality -----	0	0	0	0	0	0	0	2	2
With mental deficiency -----	0	0	1	0	0	2	0	3	6
Unclassified -----	4	1	1	0	1	1	1	1	10
Epilepsy, not insane -----	0	0	0	0	1	1	0	0	2
<b>TOTAL -----</b>	<b>11</b>	<b>21</b>	<b>16</b>	<b>20</b>	<b>20</b>	<b>16</b>	<b>7</b>	<b>10</b>	<b>121</b>

TABLE 16—(Continued)

Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1928.

Classified With Reference to Principal Psychosis.

White Female Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 Years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	2	0	5	3	2	0	0	12
With cerebral arteriosclerosis -----	1	1	1	0	2	0	0	0	5
General paralysis of the insane -----	1	0	2	0	1	0	0	0	4
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	1	0	0	1
With brain and nervous disease -----	0	0	0	0	2	1	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	1	0	0	0	0	0	0	1
With pellagra -----	5	0	1	0	0	0	0	0	6
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	1	1	1	2	4	0	2	11
Dementia praecox -----	0	0	0	0	2	3	1	2	8
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	0	1	3	3	3	3	13
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic personality -----	0	0	0	0	1	0	0	0	1
With mental deficiency -----	0	0	0	0	1	0	3	1	5
Unclassified -----	4	0	0	1	1	0	2	4	12
<b>TOTAL -----</b>	<b>11</b>	<b>5</b>	<b>5</b>	<b>8</b>	<b>18</b>	<b>14</b>	<b>9</b>	<b>12</b>	<b>82</b>



TABLE 16—(Continued)  
Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1928.

Classified With Reference to Principal Psychosis.

Colored Male Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	1	0	0	0	0	0	1
Senile -----	0	0	0	0	1	1	0	0	2
With cerebral arteriosclerosis -----	2	7	3	1	5	0	0	0	18
General paralysis of the insane -----	4	10	4	6	0	1	1	0	26
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	1	0	0	0	0	0	1
With brain and nervous disease -----	0	0	0	0	1	0	0	0	1
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	2	0	0	0	0	0	0	0	2
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	0	1	4	3	1	1	0	10
Dementia praecox -----	0	1	0	0	3	0	0	4	8
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	3	1	6	1	3	0	14
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic personality -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	0	1	1	1	1	0	0	4
Unclassified -----	1	1	1	1	0	1	1	3	9
TOTAL -----	9	19	15	14	20	6	6	7	96

TABLE 16—(Continued)  
 Duration of Hospital Residence of Patients Dying in Hospital  
 During the Year 1928.  
 Classified With Reference to Principal Psychosis.  
 Colored Female Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	1	2	0	2	1	0	0	1	7
With cerebral arteriosclerosis -----	2	0	1	0	2	0	0	0	5
General paralysis of the insane -----	0	2	1	2	1	1	0	0	7
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	0	0	0	0	1	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	1	1	0	0	0	1	0	0	3
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	4	2	1	6	2	2	3	20
Dementia praecox -----	1	0	1	3	1	5	4	3	18
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	3	1	3	0	0	0	7
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic personality -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	1	0	0	0	2	1	0	0	4
Unclassified -----	5	5	0	4	3	0	0	0	17
TOTAL -----	11	15	8	13	19	10	7	7	90



## Report of Superintendent of Nurses

JANUARY 1, 1929

DR. R. C. SWINT,  
*Superintendent*

DEAR SIR:

The following is the annual report of the Georgia State Sanitarium Training School for Nurses for the year beginning January 1, 1928 and ending December 31, 1928.

The record of the year's work has been unusually good, the class work of high order and practical.

The admission standards have been gradually raised to require a full high school education. We have had no difficulty in obtaining sufficient students and have a long waiting list.

The Alumnae Association, each year, offers a prize of all expenses to attend the State Nurses Association Convention, to the nurse making the highest average during her junior year. The prize this year was won by Miss Samantha Renfoe.

A "home coming" for all graduates was held May 16, 1928, and about fifty nurses returned to enjoy a reunion with friends and classmates. An excellent barbecue was served at six o'clock P. M. in a park near the hospital after which all attended the annual commencement held in the Amusement Hall.

The Annual Commencement was held at eight thirty P. M., May 16th.

Dr. Stewart Roberts, a well known physician of Atlanta, gave an excellent address on the Trend in Medicine which was enjoyed by the class and large audience.

Hon. John T. Brantley, Blackshear, Ga., President of the Board of Trustees, who has delivered diplomas to all of the sixteen graduating classes except one, presented the diplomas. The hospital pins were presented by Dr. Leatus Sanders, Commerce, Ga., a member of the Board of Trustees.

Mrs. Eustace McKinney, Jr., Blackshear, Ga., accompanied by Miss Anna Belle Pendleton on piano, rendered two beautiful violin solos.

The Georgia Military College orchestra played the processional and several selections on the program.

A reception and dance followed, music being furnished by the Georgia Military College orchestra.

The following nurses received diplomas, making total number of graduates one hundred and forty-nine:

Miss Bessie Thelma Allen.....	Ivey, Ga.
Miss Ruby Bloodworth.....	Ivey, Ga.
Miss Sallie Elizabeth Daniel.....	Dublin, Ga.
Miss Thelma Mathews.....	Thomson, Ga.
Miss Rosa Lee Mathews.....	Thomson, Ga.
Miss Annie Lou Stanley.....	Milledgeville, Ga.
Miss Ethel Lottie Taylor.....	Crawfordville, Ga.
Miss Lila Belle Veal.....	Sandersville, Ga.

### PLAN OF INSTRUCTION

The course extends over a period of three years, including three months probation and six months affiliation in some large general hospital for an additional amount of obstetrics, pediatrics, and surgery. Classes are conducted eight months out of each year and consist of lectures, recitations, and laboratory work.

A passing grade of 75 in all branches is required for graduation.

### CURRICULUM

#### First Year

Nursing Ethics .....	6 hours
Nursing Technique .....	80 "
Anatomy and Physiology.....	60 "
History of Nursing.....	10 "
Bandaging .....	8 "
Dietetics .....	45 "
Hygiene .....	16 "
Chemistry .....	20 "



**Second Year**

Nursing Ethics .....	10 hours
Nursing Technique .....	32 "
Medicine and Contagious Diseases.....	24 "
Bacteriology .....	20 "
Massage .....	10 "
Solutions .....	16 "
Materia Medica .....	16 "
Oral Hygiene .....	16 "
Obstetrics .....	24 "

**Third Year**

Surgery .....	12 hours
Eye, Ear, Nose and Throat.....	16 "
Pediatrics .....	16 "
Gynaecology .....	16 "
Mental Diseases .....	16 "
Neurology .....	16 "
Public Health .....	10 "

**NURSING STAFF**

Superintendent of Nurses.....	1
Supervisors .....	4
Graduate Nurses .....	12
Senior Nurses in School.....	8
Junior Nurses in School.....	13
Freshmen Nurses in School.....	10
Total Number of Student Nurses.....	31
Occupation Therapy Nurses.....	10
Special Attendants .....	9
White Female Attendants.....	156
Vacancies .....	0

I am grateful to you and all officers and nurses who have contributed to the success of the school.

Respectfully submitted,

(MRS.) MAE M. JONES, R. N.,

*Superintendent of Nurses.*

## Report of Dental Department

MILLEDGEVILLE, GA.  
Jan. 1st, 1929.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

We have the honor of reporting the following work done in the Dental Department during the year ending December 31st, 1928:

Extractions .....	5,094
Infiltration anaesthesias .....	2,419
Conductive anaesthesias .....	808
Ethyl chloride anaesthesias .....	12
Alveolotomies .....	118
Incisions sutured .....	6
Post-operative treatments .....	144
Gold fillings .....	6
Amalgam fillings .....	219
Cement fillings .....	72
Gutta-percha fillings .....	13
Synthetic porcelain fillings .....	51
Gold inlays .....	24
Gold inlays reset .....	2
Nerve cappings .....	16
Nerve treatments .....	7
Nerves devitalized .....	1
Root treatments .....	16
Root fillings .....	19
Abscesses lanced .....	46
Abscesses treated .....	12
Abscesses aspirated .....	12
Lancing gums over 3rd. molar .....	15
Treating gums about 3rd. molar .....	18
Excessive hemorrhages arrested .....	12
Treatments for pyorrhea alveolaris .....	21
Cleaning teeth .....	37
Scaling teeth .....	164
Applications silver nitrate .....	4
Treatments for acute odontalgia .....	28
Treatments for pericementitis .....	3
Treating gums .....	167



Treatments for oral ulcers.....	20
Treatments for stomatitis.....	5
Curettling alveolar process.....	15
Plates made .....	75
Plates repaired .....	29
Gold crowns .....	4
Porcelain crowns .....	5
Cast-base crowns (gold).....	1
Crowns removed .....	28
Crowns reset .....	2
Bridges removed .....	26
Bridges made .....	2
Bridges repaired .....	4
Bridges reset .....	8
Disfigured teeth shaped up (number of patients) ..	82
Setting screws in roots .....	1
Impacted 3rd. molars removed.....	28
Sequestra removed .....	4
Fractures reduced .....	5
Calls to wards.....	342
Number of new patients examined.....	1,095
Number of patients treated.....	2,319
Total number of operations and treatments.....	9,930

Respectfully submitted,

GEORGE H. GREEN, D. D. S.,

J. C. ADCOCK, D. D. S.

## Report of Pharmaceutical Department

DR. R. C. SWINT,

*Superintendent, Georgia State Sanitarium.*

DEAR SIR:

The following is the annual report of the Pharmaceutical Department for the year ending December 31st, 1928.

Below is shown a condensed list of manufactured products:

Tinctures, spirits and extracts.....	2,389 pounds
Elixirs .....	1,060 "
Syrups .....	1,041 "
Ointments .....	118 "
Liquors, lotions and mixtures.....	1,114 "
Library paste and mucilage.....	65 "
Medicated powder .....	79 "
Indelible ink .....	48 "
Glycerites .....	43 "
Liniments .....	220 "
Tonics .....	330 "
Tooth powder .....	3 "
Quinine, anodyne and lagrippe capsules, filled .....	25,300
Germicide .....	866 gallons
Fly and mosquito exterminator.....	480 "



## STATEMENT

## Debits

Jan. 1, 1928, Inventory as of Dec. 31st, 1927.....\$5,309.00

## PURCHASES DURING THE YEAR

Drugs, chemical, dental, surgical  
and laboratory supplies.....\$11,768.44

Freight and express..... 216.95

TOTAL .....\$11,985.39

Less goods returned..... 401.74

Net amount goods purchased..... \$11,583.65

TOTAL ..... \$16,892.65

Deduct: Inventory Dec. 31, 1928 4,641.50

Amount goods to account for..... \$12,251.15

## Credits

Dec. 31, 1928, Prescriptions filled  
wards 36,259 aggregating.....\$11,566.10

Sales to officers and employees.... 685.05

TOTAL ..... \$12,251.15

Respectfully submitted,

J. J. WOOTTEN, *Pharmacist.*

## Report of Engineer

DR. R. C. SWINT,

*Superintendent and Resident Physician*

DEAR SIR:

Please find below the annual report of the Engineer's Department for the year ending December 31st, 1928.

### *Improvements*

The right of way through the several properties through which the new pipe line to the water-works will be laid has been obtained, and nearly two thousand feet of the new 12-inch pipe has been laid.

The work of reconditioning the buildings of the old dry dairy, making them suitable for a horse and mule lot, has been completed. A blacksmith shop and an additional building for general utility purpose has been added at this point.

A rate for electric power current having been obtained for use around the institution lower than that given for lights, a line of three wires has been run from the meter pole of the Georgia Power company to our pump room, with a branch line to the laundry.

All of the buildings have been removed from the old horse lot preparatory to moving the present wood-working shop to this location.

The work of enlarging the Laboratory, consisting of the addition of three rooms and a basement room, with other improvements about the building, commenced last year, has been completed.

Two new pavilions for tubercular patients have been built and equipped with the necessary electric lights, water closets and baths.

The four boilers at the negro building have been equipped with hand stokers, making it possible to run these boilers at around 125 per cent, capacity, and so enable them to supply steam for the new building just completed.



Two 1,000 gallon-per-minute motor driven centrifugal pumps have been purchased and installed in the pump room of the T. O. Powell Building. A suction well of brick construction has been built and connected to the yard system of supply. The pumps take suction from this well.

A telephone line has been run from the hospital to the mule lot, and a line of poles placed for electric lights in and around the building there.

The Cox cottage has been remodeled and painted.

Two suites of rooms on the second and third floors of the Female Convalescent Building have been painted throughout.

The sewing machines in the sewing room of the negro building have been placed on a motor driven basis.

A brick Dutch oven has been built adjacent to the kitchen at the Colony. This oven has the firing and access doors in the kitchen.

Two outside ladder all metal fire escapes have been placed on the two rear ends of the wings of the John T. Brantley Building.

A 150,000-gallon elevated steel tank, the highest point of which is 133 feet above the pump-room floor, has been erected in the backyard of the T. O. Powell Building. This tank is so connected that all of the pumps can deliver water into it, and the outlets are connected to the mains serving the fire protection, buildings and the irrigation systems.

A forty-gallon cast iron jacketed steam kettle has been placed in the kitchen of the Female Convalescent Building.

A new concrete floor has been put in the kitchen of the Twin Buildings, and the cooking apparatus has all been reset, using new piping and valves. Thirty pounds of metallic floor hardener to the square was used in laying this floor.

The RED BARN has been taken from the old horse lot and rebuilt at the dairy. Two sheds, each with a width equal to the width of the barn, have been built the full length of the barn, one on each side. Both barn and sheds are covered with galvanized sheet iron.

The 10-inch water main and the 6-inch sewer exposed by the Georgia R. R. in lowering their tracks around the storehouse have been cut and lowered out of the way.

Two cottages have been moved from the site selected for the L. M. Jones Building, and established in new positions.

A pipe tunnel, three feet wide by fifty inches high has been built between the boiler room of the negro building and the new building. The length of this tunnel is seven hundred sixty-five feet. It has pipe supports built in it every ten feet of its length, and in it are laid the 4 and 6-inch steam pipes and the 2½-inch return feed line.

A septic tank has been built to serve one of the cottages removed from the site of the L. M. Jones Building.

The cottage occupied by Dr. Longino has been remodeled and painted.

All of the slate roofs of the institution have been repaired by a competent slater.

The 10,000-gallon gasoline storage tank at the Storehouse which was exposed by the lowering of the tracks of the Georgia R. R. at that point has been lowered and connected by piping with the pump and filling opening.

The cottages occupied by Dr. Walker and Dr. Wheeler have been recovered with shingles.

Two garages have been built near the two cottages removed from the site of the L. M. Jones Building.

The eighty-foot potato-curing-house at the Colony has been raised from its foundations, new floor put in and reconditioned generally for the curing of sweet potatoes in crates.

The cottage occupied by Mr. Couch has been recovered, the piazza repaired and refloored.

A hot bed 150 feet long, with glass sash, has been built for the gardener.

A new duplex coffee mill has been installed in the storehouse.

A Barrett twenty-year-guarantee roof has been put over the pump room of the Powell Building. Two skylights were placed in this roof.



The grading of the site of the L. M. Jones Building has been completed, and the contractor has commenced operations.

Two garages, each having divisions for four cars, have been built to replace those it became necessary to move from the site of the L. M. Jones Building.

A storm water sewer has been run from the backyard of the Female Convalescent Building to the spur track of the railroad running to the Twin Buildings.

The contractor for the new colored building has completed his work and our force of plumbers, steam fitters and electricians are now engaged in putting in this part of the work.

New tubes have been put in the two smaller boilers at the laundry.

The coal yard fence at the Female Convalescent Building, which was removed by the Georgia Railroad in the changes made in their trackage around our storehouse, has been rebuilt and lengthened.

The two cottages near the new colored building have been overhauled and given new roofs. The porches of these houses have been widened and recovered and re-floored. Small rooms have been built to these houses in which water closets will be placed, removing the necessity for yard closets.

Two partitions have been built across the hallways of the officers quarters in both the male and the female convalescent buildings.

A frost proof water closet for servants use has been placed at one of the cottages.

In addition to the ordinary repair work of the institution, the carpenter shop, the furniture and shoe repair shop, the paint shop and the broom factory have been kept busy in manufacturing and repairing the various articles in the different departments.

Respectfully submitted,

T. H. DESAUSURE, *Engineer.*

## Report of Farm Steward

JANUARY 28, 1929

DR. R. C. SWINT, *Supt.*,

DEAR SIR:

I wish to submit my report for the fiscal year ending December 31, 1928.

The following is a list of food stuffs produced during the year:

Asparagus .....	124	bushels
Beans, butter .....	116	"
Beans, snap .....	911	"
Beets .....	339	"
Cabbage .....	22,811	heads
Collards .....	5,410	"
Cantaloups .....	1,940	
Corn .....	13,474	bushels
Corn, roasting ears.....	95,925	ears
Corn silage .....	705	tons
Corn meal .....	6,140	bushels
Cucumbers .....	48	"
Fodder .....	40	tons
Hay, oat and vetch.....	50	"
Hay, peavine and grass.....	281½	"
Lettuce .....	700	heads
Oats .....	110	bushels
Okra .....	712	"
Onions .....	177	"
Peas, garden .....	122	"
Peas, field green .....	53	"
Peas, field dried.....	250	"
Pecans .....	2,900	pounds
Peppers .....	8	bushels
Peaches .....	1,792½	"
Pork, dressed .....	32,163	pounds
Potatoes, Irish .....	804	bushels
Potatoes, sweet .....	3,300	"
Radishes .....	34	"
Rape .....	1,243	"
Rye .....	147	"
Spinich .....	253	"
Squashes .....	458	"



Tomatoes .....	311½	crates
Turnips .....	7,174	bushels
Watermelons, sent to patients.....	10,300	
Watermelons fed to hogs.....	15,500	

### Dairy

Sweet milk .....	45,246	gallons
Sweet cream .....	154¾	"
Beef, dressed .....	7,170	pounds
Hides, green .....	233	"
Calves sold .....	1	(\$2.00)
Manure .....	897	loads

### Chicken Yard

Hens issued .....	136	
Roosters issued .....	15	
Friers issued .....	402	
Eggs received .....	3,300	dozen
Eggs set .....	394	"
Turkeys issued .....	21	

In addition to producing these foods products, I haul all the coal from the coal chutes to the boiler rooms, moved all the cinders away from the boiler rooms and have worked the entire road system of the institution. Have cut a new road from in front of Female Convalescent Building through to the Park woods road. Have graded and filled in the yards around Dr. Echols' and Dr. Rankin's houses and planted them in Bermuda grass.

I have also cut and distributed to officers' houses and kitchens about 600 cords of stove wood.

I wish to thank you, the Board of Trustees, the officers and others of the institution for the gratitude and cooperation shown me throughout the year.

Respectfully yours,

F. C. PENUEL, *Farm Steward.*

## Report of Treasurer

MILLEDGEVILLE, GA., MARCH 5TH, 1929.

DR. R. C. SWINT, *Superintendent*,  
Georgia State Sanitarium.

Milledgeville, Ga.,

DEAR DR. SWINT:

I beg to submit a report of the receipts and disbursements of the treasurer of Georgia State Sanitarium for the year 1928:

December 31st, 1927 Bal. cash	
on hand .....	\$ 68,890.96
Received maintenance fund..	1,200,000.00
Received special appropri-	
ations .....	247,206.15
Received H o m e r Bivins,	
Steward .....	8,621.55
Received interest on balances	1,758.95
	<hr/>
	\$1,526,477.61
Disbursements for the year per warrants	
drawn by Superintendent and Steward....	\$1,442,324.99
Dec. 31st, 1928 Bal. cash on hand in Ex-	
change Bank .....	84,152.62
	<hr/>
	\$1,526,477.61

As Treasurer Georgia State Sanitarium and as Cashier Exchange Bank, we certify that at close of business December 31st, 1928, there was to the credit of Otto M. Conn, Treasurer Georgia State Sanitarium, the sum of \$84,152.62.

OTTO W. CONN, *Treas. Ga. S. S.*

H. G. BANKS, *Cashier Exchange Bank.*

Witness:

H. H. HERNDON,

*N. P. B. Co. Ga.*



## Report of Steward

MILLEDGEVILLE, GA.  
DECEMBER 31ST, 1928.

DR. R. C. SWINT, *Superintendent*,  
DEAR SIR:

The receipts of the Sanitarium for support and maintenance during the year 1928 were \$1,201,844.27. Its expenditure for the year was \$1,178,483.21, leaving the sum of \$23,361.36 in excess assets. On this basis its per capita cost was \$233.55 annually, and \$0.63,98 daily, as compared with \$224.92 annually and \$0.61,62 daily during the year 1927.

The sum of \$190,225.72 was spent within the year for the erection and equipment of the New Negro building, \$32,526.44 for the Psychopathic building; and \$42,613.01 for a duplicate water-main, tank, tower, etc., leaving the sum of \$314,604.83 available for the completion and equipment of the three projects.

Our demand obligations at the end of the year, exceeded our cash and cash items by \$12,122.16, which figure when compared with that of 1927 shows a decrease of \$17,330.61.

In support of the foregoing figures, the following exhibits and schedules are given:

### EXHIBITS:

- 1—Comparative Balance Sheet, Dec. 31st, 1927-28.
- 2—Comparative Statement Receipts and Disbursements Years 1927-28.
- 3—Consolidated Statement Cash Receipts and Disbursements.
- 4—Statement Cash Receipts and Disbursements for Maintenance.
- 5—Statement of Receipts and Disbursements, Account Special Appropriations.
- 6—Profit and Loss Statement, Farm Garden and Dairy.
- 7—Statement Operating Funds; Per-Capita, Etc.

### SCHEDULES:

- 1—Accounts Payable as of Dec. 31st, 1928.
- 2—Accounts Receivable as of Dec. 31st, 1928.
- 3—Production, Farm Garden and Dairy.

With a few exceptions, bills throughout the year have been promptly settled in accordance with contracts, and receipted voucher-checks covering disbursements filed in this office.

Respectfully submitted,  
HOMER BIVINS, *Steward*.

**EXHIBIT No. 1**  
Comparative Balance Sheet, December 31st, 1927-1928

Explanatory.	1927	1928	Increase	Decrease
<b>ASSETS</b>				
<b>CASH:</b>				
Treasurer—General Fund -----	\$ 33,718.54	\$ 26,429.35		\$ 7,289.19
Treasurer—Patients' Fund -----	10,589.74	11,126.26	\$ 536.52	
Treasurer—Occupation Therapy Department-----	3,933.41	4,070.62	137.21	
Steward—Working Fund -----	3,000.00	3,000.00		
Steward—Time Deposit—Merchants & Farmers Bank---	1,367.90	1,666.67	298.77	
Steward—Time Deposit—Exchange Bank-----	1,716.64	1,230.02		486.62
Accounts Receivable -----	1,144.29	1,292.88	148.59	
<b>DUE BY TREASURY DEPARTMENT:</b>				
Unpaid Requisitions Against Special Appropriations— New Buildings -----		20,596.53	20,596.53	
<b>STOCKS:</b>				
General Merchantile -----	48,320.23	58,761.93	10,441.70	
Fuel—Coal an Coke-----	32,770.00	26,395.36		6,374.64
Drugs, Chemicals and Sundries-----	5,309.00	4,641.50		667.50
Engineering Materials -----	12,210.55	14,245.78	2,035.23	
Packing House Products -----	3,866.84	3,286.82		580.02
Dry Goods, Clothing, Etc.—in Manufacture-----	1,360.24	1,890.76	530.52	
Farm Supplies -----	1,283.75	1,283.75		
Dairy Feeds -----	1,186.50	1,186.50		
<b>FREIGHT AND EXPRESS:</b>				
Applicable to Stocks -----	414.43	1,055.21	640.78	
<b>TOTAL</b> -----	<b>\$162,192.06</b>	<b>\$182,159.94</b>	<b>\$35,365.85</b>	<b>\$15,397.97</b>



EXHIBIT No. 1—(Continued)  
Comparative Balance Sheet, December 31st, 1927-1928

Explanatory	1927	1928	Increase	Decrease
<b>LIABILITIES</b>				
<b>DUE SPECIAL FUNDS:</b>				
Brantley Building -----	2,425.64	967.48		1,458.16
Occupation Therapy Department -----	3,933.41	4,071.62	138.21	
Occupation Therapy Department—Female -----	331.03	280.93		50.10
Occupation Therapy Department—Male -----	5,738.50	5,458.70		279.80
Female Commissary -----	1,367.90	1,661.17	293.27	
Water-works Appropriation -----		2,406.71	2,406.71	
Cold Storage Plant -----	204.83			204.83
<b>TRUST FUND:</b>				
Patients Deposits -----	10,589.74	11,126.26	536.52	
<b>ACCOUNTS PAYABLE:</b>				
Individuals and Corporations -----	22,060.16	16,902.38		5,157.78
<b>WAGES AND LABOR:</b>				
Officers Salaries -----	6,733.22	6,529.89		203.33
Employees Wages -----	31,538.86	32,129.35	590.49	
<b>GROUP INSURANCE:</b>				
Advance Premiums -----	4.68			4.68
<b>EXCESS ASSETS:</b>				
Net at End of Years -----	77,264.09	100,625.45	23,361.36	
<b>TOTAL -----</b>	<b>\$162,192.06</b>	<b>\$182,159.94</b>	<b>\$27,326.56</b>	<b>\$7,358.68</b>

**EXHIBIT No. 2**  
Comparative Statement Receipts and Disbursements, Years 1927-1928

EXPLANATORY.	1927	1928	Increase	Decrease
State Appropriation, Regular-----	\$1,100,000.00	\$1,200,000.00	\$100,000.00	
MISCELLANEOUS:				
Interest on Balances -----	1,840.08	1,774.89		65.19
Donations -----	131.88	69.68		62.20
Total, Less Internal Income-----	\$1,101,971.96	\$1,201,844.57	\$100,000.00	\$ 127.39
Internal Income:				
Board of Officers-----	\$ 1,229.40	\$ 1,247.90	\$ 18.50	
Board of Special Attendants-----	1,557.70	1,960.85	403.15	
Board of Employees-----	3,904.30	3,196.33		707.97
Miscellaneous Sales -----	1,972.50	1,729.54		242.96
Rents -----	125.30	56.00		69.30
Sales—Ice -----	518.17	861.44	343.27	
Sales—Dairy Products -----	3,239.86			\$3,239.86
Sales—Farm Products -----	51.04	547.30	496.26	
Fines -----	149.50	135.00	35.50	
Sundries -----	295.07	3,603.63	3,308.61	
GRAND TOTAL Plus Internal Income-----	\$1,115,014.30	\$1,215,232.61	\$104,605.29	\$4,387.48



## EXHIBIT No. 2—(Continued)

## Comparative Statement Receipts and Disbursements, Years 1927-1928

EXPLANATORY.	1927	1928	Increase	Decrease
DISBURSEMENTS				
GENERAL ADMINISTRATION:				
Officers Salaries -----	\$ 75,824.04	\$ 82,517.86	\$ 6,693.82	
WAGES AND LABOR:				
Medical Department -----	244,080.54	256,287.67	12,207.13	
Steward's Department -----	48,902.02	50,168.13	1,266.11	
Engineer's Department -----	60,107.65	67,480.73	7,373.08	
Farm and Garden Department -----	13,349.48	10,944.37		\$ 2,405.11
Dairy Department -----	4,318.66	3,091.46		1,227.20
FOOD SUPPLIES:				
General Wards -----	307,859.55	351,892.85	44,033.30	
Nurses Home -----	13,861.70	15,000.82	1,139.12	
Steward's Dining Room -----	4,707.96	5,946.22	1,238.26	
Superintendent's Dining Room -----	1,309.93	1,244.06		65.87
MISCELLANEOUS.				
Clothing and Dry Goods -----	67,310.08	75,241.15	7,931.07	
Furniture and Bedding -----	42,796.00	41,417.93		1,378.07
Fuel -----	56,413.61	64,578.14	8,164.53	
Medical Supplies -----	11,778.63	11,876.76	98.08	
Stationery and Postage -----	2,309.67	2,695.56	385.89	
Advertising -----	620.54	390.71		229.83
Amusements -----	308.16	251.59		56.57
Repair Account—Autos and Trucks -----	1,184.07	1,839.68	655.61	
Barber Supplies -----	365.21	409.65	44.44	
Broom Factory Supplies -----	973.56	1,722.50	748.94	
Blacksmith Supplies -----	480.94	450.04		30.90
Cemetary Supplies -----	901.33	87.50		813.83

EXHIBIT No. 2—(Continued)  
Comparative Statement Receipts and Disbursements, Years 1927-1928

EXPLANATORY.	1927	1928	Increase	Decrease
DISBURSEMENTS—(Continued)				
Dental Supplies and Repairs -----	460.29	572.06	111.77	
Dining Room Supplies -----	2,412.91	2,345.83		67.08
Electric Light Repairs and Supplies -----	2,086.65	1,872.54		214.11
Electric Power Supplies -----		1,507.90	1,507.90	
Escaped Patients -----	192.95	210.16	17.21	
Florists Supplies -----	163.23	31.45		131.78
Gas and Oils -----	4,201.68	3,949.86		251.82
Garage Supplies -----	60.00	169.78	109.78	
Housekeeping Supplies -----	8,756.44	9,875.31	1,118.87	
Harness Supplies -----	40.53			40.53
Insurance Premiums -----	2,261.00	2,219.45		41.55
Interest Paid -----	743.22	495.63		247.59
Kitchen Supplies -----	6,359.28	3,419.09		2,940.19
Laboratory Supplies -----	1,050.47	1,249.39	198.92	
Laundry Supplies and Repairs -----	5,754.88	5,679.75		75.13
Light and Power -----	18,472.01	25,364.62	6,892.61	
Medical Books and Journals -----	255.42	200.79		54.63
Libraries -----		556.30	556.30	
Musical Instruments -----	638.04	34.68		603.36
Office Supplies -----	1,917.51	2,616.19	698.68	
Telephone and Telegraph Supplies -----	715.83			715.83
Printing -----	1,183.30	889.47		293.83
Poultry Yards -----	778.10	1,887.55	1,109.45	
Registration Autos -----	43.65	52.75	9.10	
Surgical Instruments -----	85.00	620.10	535.10	
Telephone and Telegrams -----	373.10	557.24	184.14	
Tobaccos -----	6,408.28	7,555.32	1,147.04	



**EXHIBIT No. 2—(Continued)**  
**Comparative Statement Receipts and Disbursements, Years 1927-1928**

EXPLANATORY.	1927	1928	Increase	Decrease
DISBURSEMENTS—(Continued)				
Tools and Implements -----	465.58	591.00	125.42	
Travel -----	2,354.26	2,465.85	111.59	
X-Ray Supplies -----	866.39	211.53		654.86
Sundries -----	1,540.98	1,512.27		28.71
FARM AND GARDEN:				
Freight and Express -----	52.35	280.70	228.35	
Miscellaneous Supplies and Repairs -----	3,094.89	1,936.85		1,158.04
Seed -----	2,256.30	1,647.35		608.95
Commercial Fertilizer -----	7,075.00	7,550.94	475.94	
Board of Employees -----	3,106.66	2,696.33		410.33
Treating Hogs -----	178.20	143.50		34.70
Fencing -----	425.00			425.00
Commercial Feeds -----	77.49			77.49
DAIRY:				
Board of Employees -----	797.64	480.00		317.64
Miscellaneous Supplies and Repairs -----	1,308.69	212.87		1,095.82
Freight and Express -----	956.08	178.27		777.81
Commercial Feeds -----	13,452.10	11,021.54		2,430.56
Rents -----	100.00			100.00
MAINTENANCE OF PLANT:				
Brick -----	782.25	1,738.41	956.16	
Builders' Hardware -----	2,615.59	3,051.14	435.55	
Cement -----	2,263.10	2,202.24		60.86
Crushed Stone -----	333.11	87.23		245.88
Cooking Apparatus -----	206.50	297.38	90.88	
Fire Apparatus -----	1,725.78	204.91		1,520.87
Grading Supplies -----	59.00	393.42	334.42	

# EXHIBIT No. 2—(Continued)

## Comparative Statement Receipts and Disbursements, Years 1927-1928

EXPLANATORY.	1927	1928	Increase	Decrease
DISBURSEMENTS—(Continued)				
Ice Works -----	863.37	201.10		662.27
Lime Hair and Masons Supplies -----	1,558.59	366.67		1,191.92
Lumber and Building Material -----	5,261.58	13,476.50	8,214.92	
Machinery Supplies -----	414.50	102.50		312.00
Painters' Supplies -----	4,371.01	6,437.96	2,066.95	
Plumbing Supplies -----	3,746.32	4,009.81	263.49	
Pump Repairs -----	217.85	486.24	268.39	
Range Repairs -----	470.38	418.93		51.45
Sewer Supplies -----	209.93	272.86	62.93	
Steam Pipe Fittings -----	3,330.61	914.28		2,416.33
Tinners' Supplies -----	669.30	1,169.49	500.19	
Waterworks Supplies -----	654.63	809.07	154.54	
Sundries -----	736.82	1,558.52	821.70	
INVESTMENTS:				
Land -----	4,436.16			4,436.16
Fire Fighting Apparatus -----	12,000.00			12,000.00
Pasturizing Equipment -----	1,237.70			1,237.70
Autos and Trucks -----	2,950.00	2,075.00		875.00
Live Stock -----	400.00	1,000.00	600.00	
Laundry Equipment -----	5,050.00			5,050.00
Picture Show Equipment -----	1,044.19	200.00		844.19
Sterilizing Equipment -----	1,233.00			1,233.00
TOTAL DISBURSEMENTS, Plus Internal Income, See Exhibit No. 7 -----	\$1,122,125.93	\$1,191,871.25	\$121,887.67	\$52,142.35
DIFFERENCE:				
Operating Loss/Gain for Years -----	7,111.13	23,361.36	23,361.36	7,111.13
GRAND TOTAL -----	\$1,115,014.80	\$1,215,232.61	\$145,249.03	\$45,031.22



# EXHIBIT No. 3 Consolidated Cash Statement of Receipts and Disbursements

EXPLANATORY	General Fund	Patients Fund	Stewards Working Fund	Time Deposits	Occupation Therapy	Occupation Dept. Special	Patients Deposits
Balance from 1927-----	\$ 33,718.54	\$10,589.74	\$3,000.00	\$3,084.54		\$3,933.41	
Less Due Special Funds-----					\$10,002.94		\$10,589.74
RECEIPTS:							
Maintenance Appropriation—Regular---	1,200,000.00						
Special Appropriation-----	247,205.35						
Interest on Balances-----	1,718.95			69.68		138.21	
Checks Returned-----	1,494.41						
Miscellaneous Sales-----			8,065.25		322.50		
Patients Deposits-----			22,840.39				22,840.39
Sales—Store Supplies-----				432.08			
Total-----	\$1,484,137.25	\$10,539.74	\$33,905.64	\$3,586.30	\$10,325.44	\$4,071.62	\$33,430.13
Transferred by Steward-----	8,065.25	22,840.39	30,905.64				
Balance-----	\$1,492,202.50	\$33,430.13	\$ 3,000.00	\$ 3,586.30	\$10,325.44	\$4,071.62	\$33,430.13
Disbursed on Vouchers-----	1,465,773.15	22,303.87	46,465.26	689.61	652.40		
Balances-----	\$ 26,429.35	\$11,126.26	\$49,465.26	\$ 2,896.69	\$ 9,673.04	\$4,071.62	\$33,430.13
Disbursed by Steward-----			46,465.26				22,303.87
Balances-----	\$ 26,429.35	\$11,126.26	\$ 3,000.00	\$ 2,896.69	\$ 9,673.04	\$4,071.62	\$11,126.26

# SUMMARY

DEBITS:		CREDITS:	
General Fund -----	\$26,429.35	Patients Deposits -----	\$11,126.76
Patients Fund -----	11,126.26	Occupation Therapy Accounts----	9,673.04
Stewards Fund -----	3,000.00	Brantley Building -----	967.48
Time Deposits—Banks-----	2,896.69	Female Commissary -----	1,661.17
Occupation Therapy Accounts----	4,071.62	Water-works Appropriation ----	2,406.71
New Negro Building-----	18,095.91	Due Support and Maintenance---	42,285.79
Psychopathic Building -----	2,500.62		
Total -----	\$68,120.45	Total -----	\$68,120.45



**EXHIBIT No. 3 (Continued)**  
**Consolidated Cash Statement of Receipts and Disbursements.**

EXPLANATORY:	Ice and Cold S. Plant	Brantley Building	Female Commissary	New Negro Building	Psychopathic Building	Water Works	Support & Maintenance
Balance from 1927 -----							\$ 29,735.18
Less Due Special Funds -----	\$ 204.83	\$ 2,425.64	\$ 1,367.90				
RECEIPTS:							
Maintenance Appropriation -----							1,200,000.00
Special Appropriations -----				\$172,159.81	\$ 30,025.82	\$ 45,019.72	
Interest on Balances -----							1,926.84
Checks Returned -----							1,494.41
Miscellaneous Sales -----							7,742.75
Sales—Store Supplies -----			493.33				61.25
Total -----	\$204.83	\$2,425.64	\$1,861.23	\$172,159.81	\$ 30,025.82	\$ 45,019.72	\$1,240,837.93
Transferred by Steward -----							
Balances -----	\$204.83	\$2,425.64	\$1,861.23	\$172,159.81	\$ 30,025.82	\$ 45,019.72	\$1,240,837.93
Disbursed on Vouchers -----	204.83	1,458.16	200.06	190,255.72	32,526.44	42,613.01	1,174,390.75
Balances -----		\$ 967.48	\$1,661.17	\$ 18,095.91	\$ 2,500.62	\$ 2,406.71	\$ 66,447.18
Disbursed by Steward -----							24,161.39
Balances -----		\$ 967.48	\$1,661.17	\$ 18,095.91	\$ 2,500.62	\$ 2,406.71	\$ 42,285.79

## EXHIBIT No. 4

## Statement Cash Receipts and Disbursements for Maintenance

EXPLANATORY.	Amount	Total
Balance from 1927-----	\$ 29,735.18	
RECEIPTS:		
Maintenance Appropriation, Regular----	1,200,000.00	
Vouchers Returned-----	1,464.41	
Interest on Balances-----	1,757.11	
Accounts Receivable-----	1,929.54	
Accounts Payable-----	552.96	
Freight and Express-----	205.33	
Board of Employees-----	1,960.85	
Wages Refunded-----	789.79	
Phones and Telegrams-----	14.74	
Dental Supplies and Repairs-----	302.92	
Fines-----	5.00	
Travel-----	233.09	
Salaries-----	34.50	
Refund on Insurance Premiums-----	108.75	
Rebates-----	28.30	
Impounding Live Stock-----	3.00	
Sales, Empty Bags-----	220.22	
Sales, Barrels-----	435.84	
Sales, Old Iron-----	4.77	
Sales, Egg Crates-----	12.90	
Sales, Peas-----	17.50	
Sales, Empty Cylinders-----	75.00	
Sales, Food-----	22.53	
Sales, Vacant Houses-----	125.00	
Sales, Old Paper-----	52.65	
Sales, Rags and Bones-----	500.00	
Sundries-----	246.05	
Total-----		\$1,240,837.93



## EXHIBIT No. 4—(Continued)

## Statement Cash Receipts and Disbursements for Maintenance

EXPLANATORY.	Amount	Total
DISBURSEMENTS		
General Administration -----		
Officers Salaries -----	\$ 76,591.56	
Wages—Medical Department -----	244,881.82	
Wages—Stewards Department -----	48,519.29	
Wages—Engineers Department -----	65,768.85	
Wages—Farm and Garden -----	10,676.48	
Wages—Dairy -----	2,992.70	
Food—General Wards -----	357,092.85	
Food—Brantley Building -----	15,000.82	
Food—Officers Dining Rooms -----	7,190.28	
Clothing and Dry Goods -----	80,482.85	
Furniture and Bedding -----	46,505.75	
Fuel—Coal and Coke -----	69,665.96	
Maintenance of Plant -----	40,233.89	
Medical Supplies -----	11,876.76	
Stationery and Postage -----	2,695.56	
Investments -----	3,275.00	
Incidentals and Contingencies -----	88,953.37	
Farm and Garden—Fertilizer -----	7,550.94	
Farm and Garden—Seed -----	1,647.35	
Farm and Garden—Misc. Supplies and Repairs -----	1,936.85	
Farm and Garden—Board Employees --	2,696.33	
Farm and Garden—Treating Hogs -----	143.50	
Farm and Garden—Freight and Express	280.70	
Dairy—Commercial Feeds -----	11,021.54	
Dairy—Misc. Supplies and Repairs -----	212.87	
Dairy—Board of Employees -----	480.00	
Dairy—Freight and Express -----	178.27	
Total -----	\$1,198,552.14	
Balance in Hand -----	42,285.79	
GRAND TOTAL -----		\$1,240,837.93

**EXHIBIT No. 5**  
**Statement of Receipts and Disbursements**  
**Account Special Appropriations**

EXPLANATORY.	New Negro Building	Psychopathic Building	Water-Works	Total
<b>RECEIPTS:</b>				
Paid by Treasury Department	\$172,159.81	\$30,025.82	\$45,019.72	\$247,205.35
Requisitions in Transit	11,040.46	344.62		11,385.08
Requisitions to be Drawn	7,055.45	2,156.00	98.29	9,309.74
Total	\$190,255.72	\$32,526.44	\$45,118.01	\$267,900.17
<b>DISBURSEMENTS:</b>				
Bond Premiums	\$ 2,373.00	\$ 3,800.00		\$ 6,173.00
Brick, Cement and Mortar	49,628.24			49,628.24
Bonus—48 Days	1,200.00			1,200.00
Concrete Forms	369.50	2,805.46		3,174.96
Concrete Footings	393.30			393.30
Concrete Flooring	3,935.00			3,935.00
Concrete Stairways	1,344.00			1,344.00
Cement Floor Finish	5,162.20			5,162.20
Concrete Work—Cash	2,732.45			2,732.45
Common and Fire Brick	2,166.54			2,166.54
Caulking Material				
Crushed Stone			47.59	47.59
Capp Stone			108.89	108.89
Dynamite			386.00	386.00
Electrical Equipment			13.10	13.10
Equipment—Miscellaneous	1,049.74		1,378.48	2,428.22
Excavating and Filling		1,240.00		1,240.00
Electric Power	3,250.00			3,250.00
Form Work and Lumber	67.76			67.76
Finishing Hardware	14,832.00			14,832.00
	1,000.00			1,000.00



EXHIBIT No. 5—(Continued)  
Statement of Receipts and Disbursements  
Account Special Appropriations

EXPLANATORY.	New Negro Building	Psychopathic Building	Water- Works	Total
DISBURSEMENTS—(Continued)				
Flanges and Gauges -----			291.13	291.13
Liability Insurance -----	2,000.00	1,600.00		3,600.00
Incidentals -----	1,000.00			1,000.00
Miscellaneous Material on Sites -----		5,142.10		5,142.10
Mill Work and Labor -----	14,950.00			14,950.00
Manholes -----	32.32	36.03		68.35
Moving Cottages -----		2,155.00		2,155.00
Motors, Pumps, Etc. -----			1,803.95	1,803.95
Melting Furnace -----			\$ 54.65	\$ 54.65
Painting -----	1,400.00			1,400.00
Parapet Walls -----	2,000.00			2,000.00
Plastering -----	5,857.80			5,857.80
Plumbing and Heating -----	13,696.53			13,696.53
Plans -----	500.00	9,860.72		10,360.72
Pig Lead -----			2,620.80	2,620.80
Pipe Fittings -----			598.19	598.19
Pipe Joiners -----			11.00	11.00
Reinforced Concrete -----	16,547.83	1,463.00		18,010.83
Reinforced Steel -----	8,005.00	1,260.00		9,265.00
Roofing and Sheet Metal Work -----	5,015.00			5,015.00
Rough Carpenter Work -----	699.45			699.45
Right of Ways -----			929.70	929.70
Sheds and Preliminaries -----		1,250.00		1,250.00
Salaries -----		840.00		840.00
Structural Steel and Cast Iron Work -----	10,524.33			10,524.33

**EXHIBIT No. 5—(Continued)**  
**Statement of Receipts and Disbursements**  
**Account Special Appropriations**

EXPLANATORY.	New Negro Building	Psychopathic Building	Water- Works	Total
DISBURSEMENTS—(Continued)				
Slab Tile -----	4,306.75			4,306.75
Shower Stalls -----	200.00			200.00
Stairways, Studs and Risers -----	325.85			325.85
Store-room -----	231.00			231.00
Sewer and Drain Pipe -----	185.99	304.13		490.12
Trench Excavation -----		770.00		770.00
Transportation -----	150.00			150.00
Tiling -----	427.00			427.00
Tanks, Tower, Etc. -----			7,266.27	7,266.27
Twelve-inch Piping -----			26,224.98	26,224.98
Valves -----			779.21	779.21
Wood Blocks -----			92.27	92.27
Wire Cloth -----			6.80	6.80
Wages—Employees -----	3,339.75			3,339.75
Withdrawn Balance -----	9,357.39			9,357.39
Total Expenditure -----	\$190,225.72	\$32,526.44	\$45,118.01	\$265,395.17
Withdrawn for wages -----			2,505.00	2,505.00
Total Appropriations for New Buildings, Water-works, etc				\$580,000.00
Less Total Expenditure During 1928 -----				265,395.17
Balance Available for Completion and Equipment -----				\$314,604.83



## EXHIBIT No. 6

## Profit and Loss Statement, Farm, Garden and Dairy

EXPLANATORY.	Farm and Garden	Dairy	Total
Inventories at beginning of year---	\$44,985.20	\$19,360.00	\$64,345.20
PURCHASES DURING YEAR:			
Commercial Fertilizer -----	7,550.94		11,021.54
Commercial Feeds -----		11,021.54	11,021.54
Compost -----	2,582.50		2,582.50
Seed Planting -----	1,647.35		1,647.35
Freight and Express -----	280.70	178.27	458.97
Feeds—Home Grown -----		7,050.00	7,050.00
Total -----	\$57,046.69	\$37,609.81	\$94,656.50
Deduct: Inventories at End of Year	33,095.00	20,468.50	53,563.50
Net Cost -----	\$23,951.69	\$17,141.31	\$41,093.00
Gross Profit for Year -----	25,784.92	4,712.17	30,497.09
Total -----	\$49,736.61	\$21,853.48	\$71,590.09
OPERATING EXPENSE:			
Wages and Labor -----	10,944.37	3,091.46	14,035.83
Miscellaneous Supplies and Repairs	1,936.85	212.87	2,149.72
Treatment of Hogs -----	143.50		143.50
Board of Employees -----	2,696.33	480.00	3,176.33
Total -----	\$15,721.05	\$3,784.33	\$19,505.38
Net Profit for Year -----	10,153.87	927.84	11,081.71
Grand Total -----	\$25,874.92	\$4,712.17	\$30,587.09

## EXHIBIT No. 6—(Continued)

## Profit and Loss Statement, Farm, Garden and Dairy

EXPLANATORY.	Farm and Garden	Dairy	Total
Fruits and Vegetables .....	\$24,320.70		\$24,320.70
Packing House Products .....	3,881.16	817.38	4,698.54
Poultry and Eggs .....	1,503.95		1,503.95
Dairy Products .....		18,453.60	18,453.60
Dairy Feeds .....	7,050.00		7,050.00
Compost .....		2,582.50	2,582.50
Miscellaneous Food Supplies .....	12,433.50		12,433.50
Cash Sales .....	547.30		547.30
Total .....	\$49,736.61	\$21,853.48	\$71,590.09
Gross Profit Down .....	\$25,784.92	\$ 4,712.17	\$30,497.09

## SUMMARY

## FURNISHED INSTITUTION:

Food Supplies .....	\$61,410.29
Dairy Feed .....	7,050.00
Compost .....	2,582.50
Cash Sales .....	547.30
	<hr/>
	\$71,590.09

## ON HAND:

Miscellaneous Farm Products .....	\$24,498.50
Live Stock .....	25,065.00
Vehicles and Implements .....	4,000.00
	<hr/>
	\$53,563.50
Total .....	<hr/>
	\$125,153.59

Investment Beginning of Year .....	\$64,345.20
Investment During Year .....	49,726.68
Net Profit for Year .....	11,081.71
	<hr/>
Total .....	\$125,153.59



EXHIBIT No. 7  
Statement Operating Funds, Per Capita, Etc.

EXPLANATORY.	1927	1928	Increase	Decrease
DEBITS:				
Cash and Cash Items-----	\$55,470.52	\$69,412.33		\$13,941.81
Cash Deficit at End of Years-----	29,452.77	12,122.16		17,330.61
Total -----	\$84,923.29	\$81,534.49		\$31,272.42
CREDITS:				
Due Special and Maintenance Funds-----	\$24,591.05	\$25,972.87	\$1,381.82	
DEMAND OBLIGATIONS:				
Accounts Payable -----	22,060.16	16,902.38		\$ 5,157.78
Salaries and Wages -----	38,272.08	38,659.24	387.16	
Total -----	\$84,923.29	\$81,534.49	\$1,768.98	\$ 5,157.78

COMPARATIVE PER CAPITA COST YEARS, 1927-28

	1927	1928
Total Expenditure -----	\$1,122,125.93	\$1,191,871.25
Less Internal Income -----	13,042.84	13,388.04
Net Expenditure -----	\$1,109,083.09	\$1,178,483.21
Average Number Patients -----	4931	5046
Per Capita Cost for Year-----	\$224.92	\$233.55
Per Capita Cost for Day-----	\$0.61.62	\$0.63.98

## SCHEDULE No. 1

## Accounts Payable as of December 31st, 1928

NAME.	Debit	Credit
American Railway Express Co.-----	\$	\$ 49.50
American Oil Pump & Tank Co., The-----		1.73
American Radiator Co.-----		33.21
Armour & Co.-----		880.46
Atlanta Constitution, The-----		9.72
Atlanta Dental Supply Co.-----		23.12
Atlanta Journal Co., The-----		10.80
Augusta Chronicle, The-----		4.20
Banks, H. G.-----		932.20
Barnhouse, C. L.-----		1.08
Barrett Co., The-----	45.00	
Bell Dry Goods Co.-----		81.48
Bell Grocery Co.-----		33.40
Benson's Bakery-----		112.50
Brantley, John T.-----		12.50
Brown Co., D. W.-----		10.90
Brown, R. P.-----		67.46
Burroughs Adding Machine Co.-----		29.05
Butler Provision Co.-----	1.11	
Calumet Baking Powder Co.-----		21.80
Carr Co., A. J.-----		120.74
Central of Georgia Railway Co.-----		276.89
Coleman-Meadows-Pate Drug Co.-----		22.51
Collins, W. H.-----		102.60
Conn Co., John-----		308.16
Conn. Otto M., Agt.-----		18.85
Cooper, J. C., Clerk-----		64.20
Crandall Packing Co.-----		9.59
Cudahy Packing Co.-----		255.17
Crane Co.-----		3.99
Culver & Kidd Drug Co.-----		.25
Davidson-Paxon Co.-----		22.82
Dean, H. H.-----		137.50
Dixie Seal & Stamp Co.-----		2.90
Dunlap Hardware Co.-----		.91
Eastman Kodak Stores, Inc.-----		38.60
Eatonton Oil & Auto Co.-----		70.70
Ehrmann & Strauss Co.-----		45.00
Ennis, J. H.-----		1,316.04
Enquirer Sun, The-----		6.00
Erwin, J. D.-----		188.13
Estes Surgical Supply Co.-----		7.99
Evans, W. C.-----		610.00
Federal Motor Truck Sales Co.-----		15.70
Fischer Scientific Co.-----		61.67
Fleischmann Co., The-----		40.16
Frederick Disinfectant Co.-----	30.00	
Friedman Specialty Co.-----		36.62
Fulton Supply Co.-----	1.94	
Gambrell, P. H.-----		37.40
Georgia Power Co.-----		129.15



## SCHEDULE No. 1—(Continued)

Accounts Payable as of December 31st, 1928

NAME.	Debit	Credit
Georgia Power Co.-----		2,168.23
Georgia Railroad Co.-----		820.49
Gilham Electric Co.-----		34.08
Gilman, J. M.-----		30.14
Gilman, W. P.-----		87.67
Graybar Electric Co.-----	10.60	
Gulf Refining Co.-----		32.00
Hall, Dr. T. M.-----		75.00
Hall Milling Co.-----		1,830.00
Halliburton & Co., T. H.-----		435.00
Hammett & Co. J. L.-----		41.40
Happ Bros. Co.-----		210.40
Harrington Bros.-----		16.00
Hatcher Hardware Co., R. W.-----		44.44
Herf & Frerich Chemical Co.-----	250.00	
Hollinshead, G. W.-----		667.20
Ivan-Allen Marshall Co.-----	2.13	
Ivey, W. H.-----		357.40
Jarnagin, Dr. J. C.-----		25.00
Jenkins & Sons, J. W.-----		.53
Johnson & Johnson-----		51.00
Kelly Bros.-----	.57	
Lee, J. C.-----		75.36
Leonard-Rooke & Co.-----		132.80
Logan Co., The-----		74.20
Lombard Iron Works & Supply Co.-----		37.50
Long, O. C.-----	1.41	
Loose-Wiles Biscuit Co.-----		37.61
McKinley, G. C.-----		760.70
McKinnon Motor Co.-----		5.50
McCray Refrigerator-----	14.17	
Macon Pure Milk Co.-----		96.25
Marshall Field & Co.-----	1.64	
Mathieson Alkali Works-----		61.24
Meador-Pasley Co.-----		.83
Milledgeville Lighting Co.-----		.20
Milledgeville Telephone & Telegraph Co.-----		50.39
Montgomery, W. H.-----		98.88
National Committee for Mental Hygiene-----		3.00
Newell, A. C.-----		37.50
News-Tribune, The-----		1.08
Newton & Bros. C. E.-----	1.05	
Packard Service Station-----		5.97
Parke, Davis & Co.-----	56.00	
Peeler Hardware Co.-----		212.25
Pepper & Son, J. W.-----		2.25
Pick & Co., Albert-----		148.05
Pitner, W. C.-----		25.00
Platt Iron Works-----		70.00
Powers Regulator Co., The-----		23.30
Prior Co., Inc. W. F.-----		15.00

## SCHEDULE No. 1—(Continued)

Accounts Payable as of December 31st, 1928

NAME.	Debit	Credit
Rice, C. W. & Son.....		33.01
Ray-Lyon Co., Inc.....		31.50
Richmond Dry Goods Co.....	.57	
Riley, J. B. Drug Co.....		143.30
Rosin & Turpentine Export Co.....	54.08	
Sanders, Dr. Lactus.....		150.00
Scott & Co.....	6.25	
Schofield's Sons Co., J. S.....		77.81
Selig & Co., The.....	4.50	
Shapiro, Bernstein & Co.....		.38
Shi Engineering & Construction Co.....	4,000.00	
Slusky, David & Sons.....	2.63	
Solomon, Steve M. Jr.....		20.93
Southern Paint & Varnish Co.....	1.01	
Stembridge & Co.....		.47
Surgical Selling Co.....		9.19
Trawick Bros. ....		798.88
Veal, O. F.....		108.88
Van Range Co., John.....		51.00
Wager & Co.....		3,024.76
Watson, F. E.....		151.35
Western Union Telegraph Co.....		18.33
Whitman, Ward & Lee.....		78.54
Whitfield Grocery Co.....		641.87
Wilson & Co.....		879.34
Winchester Simmons Hardware Co.....	1.69	
Year Book Publishing Co., The.....		3.00
TOTAL .....	\$4,486.35	\$21,388.73



## SCHEDULE No. 2

Accounts Receivable as of December 31st, 1928

NAME.	Debit	Credit
Adams, Ophelia	\$ 3.37	\$
Adcock, Dr. J. C.	19.50	
Albert, Rosa	.89	
Alford, Eddie	.50	
Alford, Lillie	.65	
Alford, Vandine	2.02	
Allen, L. E.	.30	
Allen, Lillie Mae	4.64	
Allen, W. K.	1.25	
Anderson, J. D.	.50	
Babb, Mrs. W. R.	.25	
Badger, J. S.	.35	
Bailey, R. F.	1.75	
Bell, Francis	2.02	
Bennett, Ruby	.78	
Berry, W. T.	2.69	
Bivins, Homer	30.40	
Blackwell, A. N.	.75	
Blackwell, Helen	2.25	
Bloodworth, J. G.	3.19	
Bonner, A. E.	1.63	
Bostick, Dr. W. A.	1.07	
Bowdion, Pauline	1.20	
Bowen, Dr. U. S.	4.50	
Boyer, Eddie	6.00	
Bradford, Dr. R. W.	5.65	
Brantley, C. C.	137.83	
Brantley, T. C.	.83	
Brookins, Beatrice	1.61	
Brookins, Mollie	.56	
Broome, Annie	1.36	
Brown, Emily	.82	
Burgamy, C. E.	.50	
Burgamy, Mozelle	.92	
Butts, Rebecca	1.90	
Califf, D. C.	.50	
Califf, Doris	.30	
Califf, H. G.	.60	
Carter, Arthur	5.00	
Carter, Louise	2.64	
Case-Fowler Lumber Co.	17.19	
Champion, R. L.	.15	
Chitwood, Grace	1.31	
Cole, G. C.	.35	
Collins, A. J.	1.40	
Collins, Virginia	8.52	
Conn, O. M.	45.00	
Cook, O. D.	4.03	
Cooper, Mrs. Annie	.75	
Couch, J. G.	2.68	
Couch, T. A.	.25	
Cox, Dr. C. G.	3.49	
Crenshaw, J. B.	2.69	

## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1928

NAME.	Debit	Credit
Criswell, Wilmer -----		1.17
Davis, Cora -----	.61	
Davis, J. R. -----	1.00	
Davis, Rosa -----	.30	
Dawson, Hamp -----	2.22	
Dennis, Wm. English -----	2.74	
DeSaussure, T. H. -----	6.38	
Dickerson, A. B. -----	.50	
Dickerson, R. G. -----	.75	
Digby, W. L. -----	.15	
Dillard, Joe -----	1.92	
Dobyns, Dr. Wm. F. -----	15.65	
Dunn, L. A. -----	.50	
Durden, B. W. -----	.15	
Durden, D. G. -----	.40	
Durden, Paul -----	1.00	
Durden, W. R. -----	.75	
Echols, Dr. Geo. L. -----	3.83	
Edwards, B. D. -----	.80	
Edwards, Minnie -----		.92
Elliott, Gertrude -----	1.38	
English, Mrs. Eillie -----	.60	
Epps, R. S. -----	2.25	
Evans, Joseph -----	2.64	
Farell, Arthur -----	.20	
Fendley, Edith -----	.60	
Finsley, Ellison -----	1.76	
Flurry, Julius -----	.25	
Fountain, Bessie -----	1.63	
Frederickson, Leone C. -----	.45	
Fuller, I. L. -----	2.25	
Gambrell, P. H. -----	81.02	
Garrard, Dr. J. I. -----	20.97	
Gilbert, Sarah -----	2.03	
Gilman, H. E. -----	.45	
Gilman, J. M. -----	.50	
Gladin, B. M. -----	.50	
Glenn, Lumpkin -----	.25	
Gore, J. I. -----	1.00	
Hall, Dr. T. M. -----	34.90	
Hardy, J. B. -----	2.69	
Hardy, J. P. -----	1.95	
Hardy, Mrs. A. B. -----	.60	
Hardy, Louise -----	2.09	
Hardy, Sallie Mae -----	2.21	
Hardy, Lula -----	1.93	
Hardy, Marion -----	.50	
Hardin, D. E. -----	.35	
Harper, Bryson -----	3.00	
Harris, I. L. -----	.40	
Harrison, Alma B. -----	2.55	



## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1928

NAME.	Debit	Credit
Harton, J. C.	.85	
Hartley, Estelle	6.69	
Hattaway, G. W.	.40	
Hemphill, W. A.	.60	
Herringdine, Elizabeth	1.93	
Hitchcock, Minnie	.97	
Hobgood, Susie	.77	
Holder, J. H.	.61	
Hooks, Vita	.60	
Hopkins, Ben	1.76	
Horton, O. D.	1.75	
Hubbard, Carrie	1.24	
Hudson, C. E.	.25	
Hudson, J. E.	.35	
Humphrey, A. R.	.40	
Humphrey, Otis	2.00	
Jackson, Elizabeth	1.93	
Janes, L. B.	.60	
Jarnagin, Dr. J. C.	.01	
Jett, W. S., Jr.	28.53	
Johnson, A. W.	2.89	
Johnson, Glen H.	1.00	
Johnson, Ida Mae	1.82	
Johnson, J. C.	1.50	
Johnson, Nettie	1.55	
Jones, Annie	1.15	
Josey, J. E.	1.25	
Josey, L. R.	.15	
Kemp, Maude	2.72	
Key, Mary	2.25	
Landrum, Louise	2.13	
Landrum, Mattie	2.30	
Lavender, C. B.	1.50	
Lawson, E. L.	.65	
Layfield, B. L.	2.15	
Layfield, R. G.	.15	
Leaptrott, D. C.	.38	
Lee, Dorothy	6.40	
Leonard, Lila	.20	
Lomax, Myrtle	.30	
Longino, Dr. L. P.	2.15	
Loyd, Alice	.60	
McCorkle, Gladys	2.25	
McCoy, Ocie	1.40	
McDade, W. C.	2.30	
McDade, W. W.	.75	
McDaniel, James T.	1.00	
McKinley, A. C.	3.00	
McKinley, R. L.	2.55	
McMichael, Hattie	.60	
Marsh, J. F.	.15	
Matthews, John W.	.25	

## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1928

NAME.	Debit	Credit
Matthews, T. W.-----	.50	
Mathis, Mrs. S. R.-----	.60	
Mitchell, Berry-----	.90	
Mobley, Dr. J. W.-----	18.10	
Moore, Lena-----	6.20	
Moore, Lula-----	.50	
Moore, S. I.-----	3.75	
Moye, W. E.-----	5.37	
Murray, Agnes-----		.30
Newell, A. C.-----	64.50	
Nichols, Estelle-----	.60	
Nolan, Ruby-----	5.40	
Osborn, H. L.-----	.50	
Osborn, R. W.-----	.85	
Palmer, Ruby-----	.15	
Parham, Ella-----	.96	
Parham, Oscar-----	5.78	
Peacock, Lydia-----	.30	
Perry, Fred H.-----	1.15	
Penuel, F. C.-----	5.53	
Phillips, Annie-----	1.61	
Pierce, Anderson-----	.30	
Pinkston, Daisy-----	.30	
Pitts, Alice-----	.97	
Pitner, W. C.-----	46.60	
Pounds, S. F.-----	.25	
Powers, W. B.-----	.25	
Prescott, Agnes-----	.76	
Quinn, C. J.-----	1.25	
Rankin, Dr. D. T.-----	4.40	
Reese, Ollie-----	1.80	
Reid, R. R.-----	.50	
Renfro, Samantha-----	2.25	
Resseau, Frankie-----	2.25	
Reynolds, J. Alfred-----	2.45	
Rivers, Fannie-----	3.82	
Roberts, H. B.-----	.38	
Rogers, W. E.-----	.60	
Ross, Mrs. G. W.-----	.70	
Ross, J. D., Sr.-----	.38	
Sanders, Dr. Lactus-----	81.70	
Sanford, A. Fleming-----	.50	
Saulsberry, Sam-----	1.92	
Simmons, Clem-----	.30	
Simpson, Charlie E.-----	.35	
Simpson, C. H.-----	.90	
Simpson, Roscoe-----	.45	
Smith, E. L.-----	.15	
Smith, J. Roger-----	.50	
Smith, J. T.-----	4.50	
Smith, Oreta-----	1.21	



## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1928

NAME.	Debit	Credit
Snellgrove, Cecil -----	.60	
Snellgrove, Jewel -----	1.55	
Sparks, George McIntosh -----	45.00	
Speights, Annie -----	1.19	
Statham, Dr. J. C. -----	19.80	
Georgia State Farm -----	35.00	
Stavelly, G. C. -----	.35	
Stembridge, W. W. -----	1.73	
Stephens, Thomas -----	1.38	
Steveson, Lewis -----	2.30	
Swan, Mrs. Mary -----	.50	
Swint, Dr. R. C. -----	.72	
Switzer, T. Alton -----	1.13	
Taylor, Ora -----	1.80	
Taylor, R. A. -----	.25	
Tennille, A. S. -----	.35	
Thompson, M. L. -----	17.00	
Toel, E. F. -----	2.32	
Trawick, Addie Kate -----	.30	
Trawick, John -----	.25	
Tucker, Rufus -----	1.39	
Twilly, Birdie -----	.60	
U. S. Public Health Service -----	157.35	
Veal, Joe -----	.75	
Veal, Louise -----	2.21	
Veal, M. M. -----	5.37	
Veal, W. A. -----	2.69	
Beatch, C. N. -----	2.00	
Vinson, J. T. -----	.40	
Wade, Susie -----	1.70	
Walker, Dr. N. P. -----	.40	
Wallace, Mattie Lena -----	1.80	
Warren, Mari L. -----	1.80	
Wheeler, Dr. G. A. -----	10.77	
Wiley, Dr. Jno. D. -----	7.65	
Wilson, Ernest -----	.75	
Williams, Lillian S. -----	2.55	
Willoughby, Gertrude -----	1.80	
Wood, B. F. -----	.75	
Worsham, J. I. -----	.75	
Wright, D. B. -----	.73	
Wright, S. E., Sr. -----	.38	
Wright, S. E., Jr. -----	.78	
Yarbrough, Rev. J. F. -----	5.75	
Yarbrough, Dr. Y. H. -----	4.49	
Young, G. W. -----	2.69	
Youngblood, J. M. -----	.50	
Youngblood, P. J. -----	.50	
TOTAL -----	\$1,295.27	\$2.39

## SCHEDULE No. 3

## Production—Farm, Garden and Dairy

## FRUITS AND VEGETABLES:

18 Bushels Asparagus	\$ 54.00	
116 Bushels Butter Beans	348.00	
911 Bushels Beans—Snap	2,960.75	
44 Bushels Beets	110.00	
15,925 Heads Cabbage	1,592.50	
12,197 Heads Collards	1,219.70	
1,940 Cantaloupes	194.00	
95,925 Ears Corn	2,877.75	
48 Bushels Cucumbers	120.00	
700 Heads Lettuce	35.00	
712 Bushels Okra	1,068.00	
143 Bushels Onions	357.50	
122 Bushels Peas—English	122.00	
71 Bushels Peas—Field	106.50	
8 Bushels Peppers	24.00	
1,792½ Bushels Peaches	3,585.00	
838 Bushels Potatoes—Irish	838.00	
3,300 Bushels Potatoes—Sweet		
34 Bushels Radishes	68.00	
1,278 Bushels Rape	639.00	
253 Bushels Spinach	126.50	
458 Bushels Squash	1,145.00	
62½ Crates Tomatoes	250.00	
6,159 Bushels Turnip Salad	3,079.50	
25,300 Water-melons	2,530.00	
2,900 Pounds Pecans	870.00	\$24,320.70

## PACKING HOUSE PRODUCTS:

32,343 Pounds Dressed Pork	\$3,881.16	
7,170 Pounds Dressed Beef	817.38	\$ 4,698.54

## POULTRY AND EGGS:

761½ Pounds Hens	\$ 152.30	
908 Pounds Friers	272.40	
83 Pounds Roosters	12.45	
210 Pounds Turkeys	75.60	
3,304 Dozen Eggs	991.20	\$ 1,503.95

## DAIRY PRODUCTS:

45,369 Gallons Sweet Milk	\$18,147.60	
153 Gallons Cream	306.00	\$18,453.60

## FARM PRODUCTS:

705 Tons Ensilage	\$7,050.00	
1,033 Pounds Compost	2,582.50	\$ 9,632.50

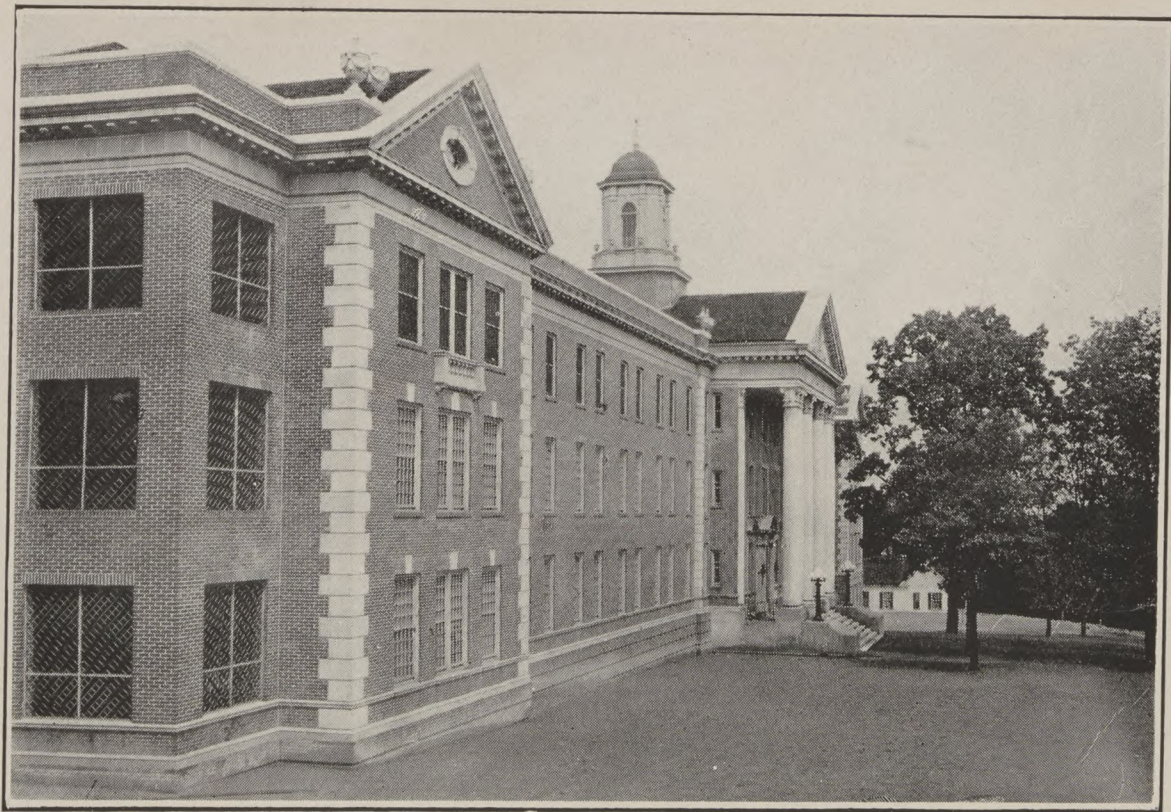
## MISC. FOOD PRODUCTS:

1,193 Bushels Peas	\$2,386.00	
6,114 Bushels Meal	7,642.50	
2,405 Bushels Sweet Potatoes	2,405.00	\$12,433.50

Total		\$71,042.79
-------	--	-------------



0.70  
0.54  
0.56  
0.60  
0.50  
0.56  
0.79



THE PSYCHOPATHIC HOSPITAL BUILDING RECENTLY COMPLETED



EIGHTY-SIXTH ANNUAL REPORT

BOARD OF TRUSTEES

# Milledgeville State Hospital

(Formerly Georgia State Sanitarium)

MILLEDGEVILLE, GEORGIA



*For The Year Ending  
December Thirty-First  
Nineteen Twenty-Nine*

## BOARD OF TRUSTEES

---

### President

John T. Brantley.....Blackshear, Ga.

### Vice-President

Thos. M. Hall, M. D. ....Milledgeville, Ga.

### Secretary

C. C. Brantley,.....Valdosta, Ga.

E. E. Lindsey,.....Rome, Ga.

A. C. Newell,.....Atlanta, Ga.

P. H. Gambrell,.....Macon, Ga.

Laetus Sanders, M. D.....Commerce, Ga.

Walter C. Pitner.....Athens, Ga.

H. W. Shaw, M. D.....Augusta, Ga.



## COMMITTEES OF THE BOARD OF TRUSTEES

### Milledgeville State Hospital

---

#### Executive Committee

E. E. Lindsey, Chairman

A. C. Newell

C. C. Brantley

Thos. M. Hall

H. W. Shaw

#### Finance and Auditing Committee

P. H. Gambrell, Chairman

W. C. Pitner

C. C. Brantley

#### Committee on Sanitation, Medical and Dispensary Service

Thos. M. Hall, Chairman

Laetus Sanders

A. C. Newell

#### Committee on Buildings and Grounds

A. C. Newell, Chairman

E. E. Lindsey

H. W. Shaw

#### Committee on Farm & Outside Business

W. C. Pitner, Chairman

Laetus Sanders

P. H. Gambrell

## OFFICERS OF THE HOSPITAL

---

R. C. Swint, M. D. ....	Supt. and Resident Physician
N. P. Walker, M. D. ....	Clinical Director
L. P. Longino, M. D. ....	First Assistant Physician
Y. H. Yarborough, M. D. ....	Second Assistant Physician
J. I. Garrard, M. D. ....	Assistant Physician
Geo. L. Echols, M. D. ....	Assistant Physician
D. T. Rankin, M. D. ....	Assistant Physician
U. S. Bowen, M. D. ....	Assistant Physician
C. G. Cox, M. D. ....	Assistant Physician
R. W. Bradford, M. D. ....	Assistant Physician
W. A. Bostick, M. D. ....	Assistant Physician
J. W. Mobley, M. D. ....	Assistant Physician
W. F. Dobyns, M. D. (Resigned) Jr.	Assistant Physician
J. C. Statham, M. D. ....	Interne
C. R. Youmans, M. D. ....	Interne
E. W. Schwall, M. D. ....	Interne
G. H. Green, D. D. S. ....	Dentist
J. C. Adcock, D. D. S. ....	Dentist
J. J. Wooten .....	Pharmacist
Mrs. Mae M. Jones, R. N. ....	Superintendent of Nurses
Otto. M. Conn .....	Treasurer
Homer Bivins .....	Steward
*T. H. DeSaussure (To October 1929) .....	Engineer
H. S. Jones .....	Secretary
W. S. Jett, Jr. ....	Assistant Engineer
F. C. Penuel.....	Farm Steward
Arthur Farell .....	Storekeeper
W. W. Stembridge .....	Sanitation Officer
Rev. F. H. Harding .....	Chaplin
Leone Frederickson.....	Dietitian
Mrs. Geo. L. Echols .....	Dietitian
Cecile Humphrey .....	Social Worker
E. R. Hines .....	Attorney
Geo. M. Sparks .....	Publicity

---

\*Deceased



**EIGHTY SIXTH ANNUAL REPORT**  
of the  
**BOARD OF TRUSTEES OF**  
**MILLEDGEVILLE STATE HOSPITAL**

Milledgeville, Georgia, January 1, 1930

To his Excellency, Lamartine G. Hardman, Governor,

Sir :-

The Board of Trustees of the Milledgeville State Hospital, formerly known as Georgia State Sanitarium, respectfully submits herewith its report on the conduct and management of this institution for the year ended December 31, 1929, it being the eighty-sixth consecutive report to be so made.

The usual quarterly meetings of the Board were held at the Hospital during the year and its committees visited it monthly. The well being of the patients, as well as the financial interests of the State, have received its careful thought. Every wise economy has been practiced and the Board is happy to believe that the Hospital is slowly but steadily advancing in efficiency. It observes in the officers of the Hospital that which evidences a full appreciation of their responsibility and of their opportunity to render a service of distinct value in its humane purpose.

**Report of Superintendent**

The annual report of the Superintendent and Resident Physician hereto attached will supply essential details of the movement of population, work of the medical department, expenditures for the support of the Hospital, etc. The duties of this officer have been well and faithfully discharged and he merits, as do the officers serving under him, the warm commendation of the Board for the excellent record of the year.

**Patient Population**

The resident patient population at the end of the year was 5,291, a gain over the preceding year of 222. The paroled patients numbered 678, thus bringing the total enrollment up to 5,969 and establishing a new record for the Hospital. The pressure on the Hospital for admission shows no abatement, the applications numbering 1,683, as against

1,591 last year. Admission was denied to 379 applicants because of the unrelieved congested condition of the Hospital, which makes it imperative that admission be restricted to cases offering hope of benefit from hospital care and to dangerous cases.

### Congested Buildings

The situation of the Hospital in the matter of room grows more and more serious. One of the new buildings provided for in the appropriation of 1927 is completed and occupied. The second is practically completed, but must be furnished before it can be used. An appropriation of \$50,000.00 was had in 1929 for this purpose and for the payment of interest due its contractors and when this is paid the building can be utilized. At the same time an appropriation was had to provide additional dormitory buildings for the use of patients, three such being needed for the relief of the present congestion. The uncertainty surrounding the payment of this last appropriation is such that the Board does not feel authorized in going forward with plans for their erection, sore as is the need for them. The Hospital must, therefore, continue to crowd 5,300 and more patients into buildings which can safely accomodate but 4,000. The danger of this condition needs no comment, for it is painfully apparent.

### Cost of Maintaining the Hospital

The daily average number of patients in the Hospital during the year was 5,219, while that for 1928 was 5,046, an increase of 173 patients. These were cared for at a cost to the State of \$229.56 each, which covers every expense connected with the Hospital. This cost is \$3.99 less than that of 1928. The daily per capita cost was \$0.6289.

The Hospital has lived within its income, assuming the appropriation for maintenance to have been paid in full, and has on hand an **unexpended cash balance** of \$2,770.07 in addition to the usual quantity of supplies. The farm and garden operations were of substantial assistance to this end. So satisfactory a result is witness to the vigilant work of the business officers headed by the Steward.

### Financial Condition

The year was one of grave anxiety because of the inability of the State Treasury to meet the demands on it. Payments to the Hospital were not made at regular intervals nor in equal monthly installments as has been the custom



for many years and because of this it has not been possible to carry on its business in orderly fashion. The year closed with \$250,000.00 due the Hospital for maintenance and unpaid. The ability and willingness of the Hospital Treasurer to come to its aid saved a situation which bade fair to become tragic and for this disinterested service the Board makes to this valued officer its grateful acknowledgement. The overdraft with the Hospital Treasurer is now \$203,832.67 and in addition there is due for supplies and accumulated payrolls the sum of \$82,335.91. To the usual items in the Board's estimates of cost, interest must now be included.

The continued failure of the State, through lack of funds, to complete the payment of the building appropriation had in 1927, due for payment in 1928 and 1929, gives the Board great embarrassment, for it is thus unable to discharge the debt due the contractors of the second building erected thereunder. There is due on this appropriation a balance of \$287,746.42, which must be paid in full before the Board can come to the well deserved relief of the contractors. In the meantime, the interest cost on this debt is mounting. It will be recalled that authority was given the Board to proceed with the erection of this building and that payment of this and other past due appropriations was legalized at the last session of the Legislature.

In the same year was had another appropriation to be used for a much needed enlargement of the Hospital water supply and on it there is still to be paid a balance of \$34,052.42. For economical reasons, the work under this appropriation is being done by the Hospital and not by contract. The payments received have permitted the purchase and laying of a duplicate 12 inch water main three and three quarter miles long and also the erection of a steel stand pipe. There remains to be purchased and installed settling basins, filters and electric pumps and this can only be done when payment is had of the balance due on this appropriation. The speedy completion of this work has become a matter of first importance, so that a danger which now threatens the water supply may be averted. This danger is in the age of the filters now in use whose walls, weakened from long, constant use, show signs of collapse. There are two of these and both are worked to capacity to keep the Hospital supplied. The new ones will have to be installed and put into use before the old ones can be torn down and rebuilt. The Board very earnestly urges the



quick payment of this balance so that this work may be completed.

### Death of Engineer DeSaussure

The Hospital was deprived by death on October 25, 1929 of the services of one of its most useful and capable officers, Engineer T. H. DeSaussure. For forty-five years he gave it of his best. His work was characterized by its thoroughness. He was remarkably proficient in the fields of civil, hydraulic, mechanical, electrical and sanitary engineering and in addition he was an architect of no mean ability. Many of the present buildings of the Hospital were erected under his supervision and its only fireproof building recently added was built to his plans and specifications. He has left behind him many monuments to his skill. As fire chief, he was responsible for the safety of the buildings and their inmates from fire and the good record of the Hospital in this respect is history. He merited and enjoyed the full confidence of the Board of Trustees. He gave to the Superintendent a ready obedience and an unquestioned loyalty. He was held in affectionate esteem by all. His death is a distinct loss to the Hospital.

### Second Hospital for the Insane

There can be but little doubt but that the time is at hand when the State must found a second hospital for her insane, whose number grows steadily larger. The present hospital even with the new buildings provided for in the appropriation referred to herein erected and put into use, can not properly care for more than its present population of patients, nor is it wise that it should attempt to do so. Provision must be made for the steady increase and wisdom points to a second hospital as the only solution. The Board urges that due consideration should be given this important matter, for it is important alike to society and to the afflicted.

### Hospital for Epileptics not Insane

The State's hospital program for the future should include suitable provision for the epileptics who are not insane. The Hospital receives those who are insane, but no provision is had by the State for the sane among them. Their condition is indeed pitiful, for the nature of this malady, due to its repulsive manifestations, is such as to cause them to be shunned and avoided by the well. Its tendency



is toward insanity and unless it is checked those who suffer from it must ultimately become charges upon the State for life. Because the self helpful labor of the inmates of such a hospital as is suggested can be made to contribute substantially to its support, the burden to the State for such support should not be heavy. The interest of this Board arises from its knowledge of the pitiful condition of these sufferers.

### In Conclusion

The Board is well aware of his Excellency's interest and sympathy in the work committed to its care. It has done its best to cope with a most unusual financial situation. This great family of the afflicted for which it is responsible must be fed, clothed and tended and funds to this end must come from the State. It knows of no way by which the Hospital can support its present population on any sum materially less than the appropriation made for this purpose. It can but hope that the State will be able to make full payments to the Hospital regularly and punctually throughout the coming year, but, if for any reason it should appear that such payments can not be made, then his Excellency is asked for instructions as to how the Board is to proceed to meet such a condition. Any substantial reduction in the cost of maintaining the Hospital necessarily means a substantial reduction in the number of its patients. To bring this about will involve so much human suffering and want that it should not be considered until every possible resource of the State has first been exhausted.

In submitting this report the Board does so in the hope its acts are such as to warrant his Excellency's approval. It has been a privilege to the members of the Board to serve the Hospital to the best of their ability.

Commending this house of mercy to the protection of the Great Physician, this report is respectfully submitted.

JOHN T. BRANTLEY,  
President.

C. C. BRANTLEY,  
Secretary.

## Report of Superintendent

MILLEDGEVILLE, GA., JAN. 1, 1930.

THE HONORABLE BOARD OF TRUSTEES,  
MILLEDGEVILLE STATE HOSPITAL,  
MILLEDGEVILLE, GA.

*Gentlemen:*

In accordance with your rules I have the honor of submitting the eighty-sixth annual report of the Milledgeville State Hospital for the fiscal year ending December 31, 1929.

In this connection you will recall that the Legislature changed the name of the Georgia State Sanitarium to "Milledgeville State Hospital" during the biennial session the past summer. The present name conforms to good psychiatric nomenclature and definitely identifies the hospital from any other state institution that now exists or may be founded in the future.

The reports of the heads of Departments give a general review of the activities of the hospital throughout the year by departments, and these reports are appended hereto as follows:

The Clinical Director,  
The Dental Department,  
The Superintendent of Nurses,  
The Pharmacist,  
The Engineer,  
The Farm Steward,  
The Treasurer,  
The Steward.

### Table of General Information

1. Date of opening as an institution for mental diseases.....	Oct. 12, 1842
2. Type of institution .....	State
3. Hospital plant:	
Estimated value of hospital property:	
Real estate including buildings.....	\$2,405,750.00
Personal Property.....	375,452.00
Total .....	\$2,781,202.00
Total acreage of hospital property owned.....	3,772
(Includes grounds occupied by buildings, farm and garden sites.)	



- Total acreage under cultivation previous year.....1,700
4. Officers and employees actually in service at the end of the year:

	Males	Females	Total
Superintendents .....	1	0	1
Clinical Directors .....	1	0	1
Assistant Physicians .....	12	0	12
Medical Internes .....	2	0	2
Resident Dentists .....	2	0	2
Pharmacists .....	1	0	1
Stewards .....	1	0	1
Farm Stewards .....	1	0	1
Engineers .....	1	0	1
Superintendent of Nurses .....	0	1	1
Social Workers .....	0	1	1
Graduate Nurses .....	1	13	14
Occupational Therapists .....	6	15	21
Other nurses and attendants .....	217	306	523
All other officers and employees .....	175	7	182
Total officers and employees .....	422	341	763

*General Statistics of Patient Population  
For The Year 1929*

Patients on books first day of year:

	Males	Females	Total
Actual resident population .....	2,332	2,737	5,069
On parole or otherwise absent but still on books .....	363	335	698

Total .....2,695 3,072 5,767

Admitted during the year:

First admissions .....	476	471	947
Readmissions .....	132	150	282

Total received during the year .... 608 621 1,229

Total on books during year .....3,303 3,693 6,996

Discharged from books during year:

As recovered .....	71	77	148
As improved .....	186	157	343
As unimproved .....	39	34	73
As without psychosis .....	7	3	10

Total discharged during year ..... 303 271 574

Total died during year ..... 251 202 453

Total discharged and died during year ..... 554 473 1,027

## Patients on books last day of year:

Actual resident population .....	2,402	2,889	5,291
On parole or otherwise absent .....	346	332	678
Total .....	2,748	3,221	5,969

Average daily population during year .....	5,219
Applications for admission received during year .....	1,683
Applications for admission refused during year .....	379

The overcrowded condition of the hospital caused the refusal of admission of many urgent cases that necessarily resulted in considerable suffering on account of the delay in admission, but the total admissions for the year were 139 greater than the previous year, and the total applications for admission were 1,683 compared to 1,591 the previous year. The building for colored females, described in eighty-fifth annual report, was completed and opened on February 18, 1929. This provided room for 420 colored females and relieved the greatly overcrowded wards in that department, and since the opening of this building, we have had room to admit all colored female applicants. Before the completion of this building, the colored female wards were more greatly overcrowded than other wards of the hospital.

We now anticipate completion and opening in two or three months, the Psychopathic Hospital, L. M. Jones Building. This will provide room for about 240 white patients, accommodating both males and females. This building has been referred to and described in eighty-fifth annual report. We are proud of this building. It has long been needed, and we think it will make quite a contribution to the hospital's facilities for meeting the very complex problems of the unfortunate charges committed to the hospital's care and treatment.

The mental disease problem in this state, as in other states, is gradually growing. The \$500,000.00 appropriated by the legislature last summer for additional buildings, if available now, would provide buildings adequate for the present overcrowded wards, but it will not provide for the future growth of the problem. Therefore, this feature of the problem must be anticipated if we ever expect to relieve the present overcrowded wards, so that we may have adequate room so essential for the proper care and treatment of mental patients. In this connection, it might be of interest to note some facts about the growth of the problem. The following tabulation gives the growth of the hospital and the state by decades since 1846, when state care was adopted:



Date	Population of Hospital	Increase	State's Population
1846-1856 .....	72- 161	89	691,000
1856-1866 .....	161- 299	138	906,000
1866-1876 .....	299- 604	405	1,057,286
1876-1886 .....	604-1,238	634	1,184,109
1886-1896 .....	1,238-2,002	764	1,542,180
1896-1906 .....	2,002-3,018	1,016	1,837,353
1906-1916 .....	3,018-4,115	1,097	2,216,331
1916-1926 .....	4,115-4,848	733	2,609,121
1926-1930 .....	4,848-5,291	443	3,000,000

A study of the above tabulation gives an idea of what may be anticipated. What is to be done about it?

I am personally convinced that we have enough statistical information to prove that psychopathic inheritance is a predisposing cause of mental disease, and no mistake will be made if we concentrate our energies on the problem of prevention of bad heredity. There are many psychiatrists and other scientists who do not place so great emphasis on heredity, but rather emphasize environment. Every student of the subject realizes the importance of both, and the most optimistic environmentalists cannot disprove the many facts that are known concerning the laws of heredity, while there are many things concerning inheritance not yet fully understood. If an individual is born of good inheritance, the environment problem will be partly solved, because every individual is a part of and contributes to the making of his environment. It seems that we might at least pay as much attention to human betterment as we do to animal and plant life.

The best and most practical remedy that medical science has to offer toward the prevention of bad heredity, is surgical sterilization of those afflicted with certain types of mental disease—the feeble-minded, syphilitics and criminal recidivists. Legal restriction of marriage is not practical. Segregation is too tremendous an economic problem to consider. Twenty-three states have already enacted a sterilization law, and has not enlightenment and civilization advanced far enough in Georgia for the public mind to face and solve this problem in keeping with the times?

Another mental hygiene measure that would prove helpful to the problem would be the establishment of psychopathic wards to general hospitals and creating a psychiatric department of these hospitals. The experience of some general hospitals has demonstrated that this may be done successfully, and without much expense or much change in hospital structure. It seems that this might be successfully done in Atlanta, Augusta, Savannah, Macon, and probably



other larger cities of the state. The general hospital could occupy a most strategic position in the field of mental hygiene, making quite a contribution to a program of cure and prevention. A well equipped general hospital already has many facilities needed for the diagnosis and treatment of mental disorders. They would form earlier contact with patients, and particularly so called "nervous" patients with vague mental symptoms, and also extend benefits to the local community in helping to educate the public to look upon mental disease in the same way it regards physical disease, thereby giving the individual afflicted with mental disease the equal opportunity to get well that the less unfortunate individual with only physical affliction. Also, such a program would be of value in educating the general practitioner to some of the problems of mental patients, thereby rendering him more interested and efficient in the treatment of them.

### Medical Service

The report of the Clinical Director gives a general review of the activities of the medical work with statistical tables that contain much information of interest.

I am pleased to state that the medical work of the hospital was carried on in the usual efficient manner, and that the general health of the patients were as good as could be reasonably expected, and that the population did not suffer with any epidemic disease. With the greatly overcrowded wards, the responsibilities and work of the medical staff, nurses and attendants have necessarily been greater, and only careful attention and faithful performance of duty made possible the results obtained.

850 patients were furloughed during the year, and of this number 364 were white males, 287 were white females, 86 colored males and 113 colored females. 219 of this group were restored and 500 improved, making a total of 719 furloughed as restored and improved, or 57.6 per cent. based on the total admissions for the year.

574 patients were discharged from the records during the year. This does not refer to deaths, but patients who had been furloughed and were not returned to the hospital before the expiration of twelve months. Of this group, 303 were males and 271 females. 148 were restored, 343 were improved, 73 unimproved and 10 as without psychosis.

There were 453 deaths during the year. Of this group, 117 were white males, 104 were white females, 134 were colored males and 98 were colored females. Based on 6,298, the total



number under treatment during the year, the discharge rate was .09 per cent., and the death rate .07 per cent.

We feel that we made a little progress in occupation therapy work during the year. Three new occupation rooms were fixed up and put into operation in the white female department: two in the Powell Building and one in the female convalescent building. A renewed interest and activity in this work was also shown in the white male department with work rooms on the fourth floors of the Whittle and Cabaniss Buildings, and the work shop at the white male occupation park made a creditable showing in furniture making.

Quite a bit of interest and activity was directed toward amusement of patients,—dances, moving picture shows, band concerts, group picnics and walks. Quite an interest was taken by patients in Field Day, conducted by Miss Cecile Humphrey, Social Worker. Many contests were engaged in by patients and they greatly enjoyed them.

The Training School for the feeble-minded was continued in operation with Misses Bonner and Pendleton as teachers. This school, in addition to teaching the children something, provides a play ground for them.

The Hospital's extra mural activities were continued during the year with the psychiatric clinics at Macon, Elberton and Georgia Training School for Boys. Classes from the University of Georgia, Emory University, Mercer University and Georgia State College for Women visited the hospital and were given clinics and practical demonstrations of abnormal psychology. Also, the Superintendent addressed the Kiwanis and Rotary Clubs at Macon and the Kiwanis Club in Atlanta, and the Rotary Club of Americus, and the Second Assistant Physician gave two addresses to Parent-Teachers Associations at Macon.

A few changes occurred in the medical staff during the year. Junior Assistant Physician W. F. Dobyns resigned to accept position with Veterans Bureau at Memphis, Tenn., and we secured the services of Drs. E. W. Schwall and C. R. Smith as Medical Internes.

The Training School for Nurses was kept up to its usual efficiency, and its successful operation is due mainly to our efficient Superintendent of Nurses, and her report gives pupil admission requirements, plan of instruction, an outline of curriculum and other information.

We hope that the training course for attendants, begun this year, will prove of great value to the medical service, and we are looking forward to the time when every ward in



the hospital will be in charge of a graduate nurse or graduate attendant.

Religious services for patients were held as formerly each Sunday afternoon at 3 o'clock by Rev. F. H. Harding, until November 1, at which time the four Protestant pastors of the Baptist, Episcopal, Methodist and Presbyterian churches of Milledgeville, begun to rotate monthly as Chaplains, to conform to resolution passed by the Board of Trustees at their quarterly meeting in October.

### Pellagra Study

The dietary study of pellagra, begun by the United States Public Health Service, 1914, under the general supervision of Dr. Joseph Goldberger, was continued during the year. But, medical science and society suffered a great loss in the death of Dr. Goldberger, January 17, 1929. He was one of the most unassuming and yet one of the greatest medical men I ever came in contact with. He was peculiarly possessed of those qualities so essential for a research worker. We were fortunate to have this work continued under the charge of Dr. G. A. Wheeler, who has been working with Dr. Goldberger for many years.

The work completed the past year has included tests of superheated dry yeast and canned Haddock, as pellagra preventatives. "The yeast was first exposed to the heat of the autoclave at fifteen pounds pressure for three and one-half hours. By this process the antineuritic factor, or Vitamin B, was destroyed. The finding that the pellagra preventive value of yeast is not noticeably affected by this heat, confirms previous studies along this line and paves the way for a study of the value of the various canned foods in respect to their value in pellagra. The Haddock study has shown that eight ounces per day as a dietary supplement, is hardly sufficient to prevent a recurrence, but that twelve is quite adequate."

During the latter part of the year, in co-operation with the Clinical Director, Dr. Wheeler begun a preliminary study of the influence of diet on epilepsy.

### Dental Department

Two full time dentists were employed during the year, and their report gives a tabulation of the work done. Of the 9,866 operations and treatments given by them, 5,129 were extractions. They made 362 calls to the wards, examined 1,327 new admissions and treated 2,305 patients.



### Laboratory Report

The position of Pathologist being still vacant, the following data for the year's laboratory work was submitted by Mr. D. C. Leaptrott, who has been laboratory Technician for many years and has carried on the routine laboratory work in a satisfactory way.

#### SEROLOGICAL EXAMINATIONS:

Blood, Wassermann (Noguchi) reaction .....	1,569
Cerebrospinal Fluid, Wassermann reaction .....	468
Cerebrospinal Fluid, Colloidal Gold test .....	470
Cerebrospinal Fluid, Globulin estimation .....	471
Cerebrospinal Fluid, Cell Count .....	474

#### CLINICAL LABORATORY EXAMINATIONS:

Urine, routine analysis .....	2,308
Urine, Renal Function test (P. S. P.) .....	13
Urine, Special chemical test .....	114
Feces, for Parasites or ova .....	1,073
Feces, for occult blood .....	2
Cerebrospinal Fluid, for occult blood .....	1
Blood, Chemical examination .....	52
Blood, for Malaria parasites .....	208
Blood, Counts—red, white or differential .....	535
Blood, Platelet count .....	1
Blood, Hemoglobin estimation .....	76
Blood, Coagulation time .....	8
Sputum, for tubercle bacilli .....	141
Milk, butter fat determination .....	288
Gastric Contents, chemically and microscopically .....	6

#### BACTERIOLOGICAL EXAMINATIONS:

Blood, culture .....	14
Blood, agglutination test (Widal) .....	26
Cerebrospinal Fluid, culture .....	3
Cerebrospinal Fluid, film (micro.) .....	2
Exudate, film (micro.) .....	40
Exudate, culture .....	26
Exudate, animal inoculation .....	2
Urine, culture .....	2
Feces, culture .....	1
Milk, bacteria count .....	288
Vaccine, autogenous prepared .....	36

ANATOMICAL EXAMINATIONS, GROSS AND MICROSCOPICAL-  
LY:

Necropsies .....	5
Surgical Tissue, Gross and microscopical .....	10
Postmortem examination of animals .....	1,781
Total number of examinations .....	10,514

Note: In addition to the total number of procedures enumerated above, 446 cadavers were embalmed, making a total of 10,960 procedures.

## SEROLOGICAL EXAMINATIONS:

There were 1,569 specimens of blood examined for the Wassermann reaction, of which number 1,214 were secured as a matter of routine from patients upon their admission to the hospital.

TABLE I.—*Results of Routine Blood Wassermann Tests.*

Race	Sex	Number Examined	Number Positive (4 plus)	Percentage Positive (4 plus)
White	Female	339	11	3.2
White	Male	396	22	5.5
Colored	Female	283	63	22.0
Colored	Male	196	60	30.6
Total .....		1,214	156	12.8

There were 468 specimens of cerebrospinal fluid examined, of which number 358 were routine specimens secured from patients referred to in Table I. A routine examination of the cerebrospinal fluid is made in the case of each patient whose blood reacts positively to the Wassermann test. Of the 11 white females in above tabulation with 4 plus positive blood Wassermann, 5 or 45.4 per cent. had positive reactions in spinal fluid. Of the 22 white males with 4 plus positive blood Wassermann, 19 or 86.3 per cent. had positive reactions in spinal fluid. Of the 63 colored females with 4 plus positive blood Wassermann, 15 or 23.8 per cent. had positive reaction in spinal fluid. Of the 60 colored males with 4 plus Wassermann of the blood, 41 or 68.3 per cent. had positive reaction in spinal fluid. General average 55.9 per cent. positive serological reactions. This gives an idea of the incidence of neurosyphilis in patients admitted to the hospital with syphilis.

## Engineering Department

The sudden death of Engineer T. H. DeSaussure, October 25, 1929, caused a great loss to the hospital. He was depend-



able and efficient, and rendered forty-six years of efficient and faithful service to the hospital. Since his death, the work of this department has been satisfactorily carried on by Assistant Engineer W. S. Jett, and his report gives a general review of the principal activities of the department during the year. The upkeep and repairs of the physical plant of the hospital requires quite a number of more or less skilled workmen and a large amount of varied work. As in previous years, quite a bit of authorized and outlined work remains unfinished and will be carried to completion the next year.

### The Business Department

The report of the Steward gives a detailed analysis of income and expenditures during the year. The exhibits and schedules give in detail the condition of all accounts. The annual per capita cost was \$229.56 compared to \$233.55 the previous year. The daily per capita cost .6289 cents compared to .6398 the previous year.

The hospital experienced a very difficult year, financing the construction of the L. M. Jones Building without the funds appropriated for this purpose; also during the latter part of the year, the State Treasury was unable to make prompt payment of maintenance; hence the year ended with the Treasury owing the hospital quite a sum and the hospital owing many unpaid bills.

### Farm, Gardens and Dairy

The Farm Steward's report gives a tabulation of the food stuffs produced during the year. We had rather favorable seasons for food crops during the year, and were fairly successful. Among the items produced were 21,532 bushels of corn, and this should be enough to feed our stock and provide meal for the hospital for the year.

### Conclusion

In concluding this report, I wish to thank the members of the Board of Trustees for their support and interest in the hospital. I also desire, at this time, to express my appreciation for the valuable assistance rendered by the officers and employes of the hospital throughout the year.

Also, the women's clubs of the various districts of the state and many others are due the thanks of the hospital for

their thoughtfulness in remembering the patients with many gifts during the Christmas season.

Respectfully submitted,

R. C. SWINT,  
Superintendent.

Dr. R. C. Swint, Superintendent,

Dear Sir:

The following pages contain the medical report for the year, 1929.

Twelve hundred and twenty-nine (1,229) patients were received; one hundred and thirty-nine (139) more than the previous year. Of these nine hundred and forty-seven (947) were first admissions and two hundred and eighty-two (282) re-admissions. Many of those readmitted had been in other institutions either public or private.

The larger groups (manic depressive and dementia praecox) were in about the same ratio as for the previous year. Among the smaller groups there was an actual increase of 29 or 35% in the number of cases classified as psychosis with cerebral arterio-sclerosis and actual increase of 25 or 55% in the number diagnosed as psychosis due to pellagra. Nineteen (19) patients suffering from encephalitis were admitted. These form but a small part of the number of patients received, but they are of a pitiable nature. Stramonium seems to have given best results in treatment.

Six (6) patients, three (3) of whom were criminals, were considered not insane. Three (3) of these six appeared to belong to the psychopathic group.

Seventeen (17) patients were sent by order of the court. The criminal charges were as follows: arson 2; assault and battery 1; accusation for escape 1; assault with intent to murder 2; assault with intent to rape 1; burglary 1; giving worthless checks 1; larceny 4; murder 3; vagrancy 1. Three of these were classified as not insane.

The recovery rate does not have a very definite meaning unless the length of the furlough period is considered. As heretofore the recovery rate is the ratio of those furloughed as improved or restored to the number received. The recovery rate for the year was 58.50% under the twelve months furlough regime. For 1928 it was 67.3. Had the furlough period been three months as it was some years ago the recovery rate would have been lower for the reason that one hundred and twenty-six (126) patients were returned after more than three months but in less than twelve months. Under



the three months rule these patients (126) would necessarily have been recommitted and thus the number of patients received by admission increased by this number. The discharge rate would have been affected in the opposite way since these patients (126) would have been discharged after being away from the institution for three months.

The recovery rate was lower than for the previous year. This seems to be accounted for in part at least by the increased proportion of colored patients received. In 1928 the colored patients constituted 32.66% of those received while in 1929 they made up 39.30%. The recovery rate for the whites in 1929 was 73.9% against 72.6% for 1928. For the colored the rate for 1929 was 34.5% against 56.4% for 1928. The average rate for the two races for the past seven years has been 65.5 and 45.0 respectively. The increase in the ratio of colored patients received is not to be taken to mean that there has been a corresponding increase in insanity among the colored race but is due rather to increased capacity in the colored department.

There were four hundred and fifty-three (453) deaths, 7.06% of all patients actually under treatment. For 1928 the death rate was 6.3%. The leading assigned causes of death were: arterio-sclerosis ninety-three (93); general paralysis of the insane seventy-three (73); tuberculosis fifty-seven (57); pellagra thirty-four (34); cerebral hemorrhage thirty-three (33).

The treatment of paresis by the use of foreign proteids has been continued. Malaria has been given a second trial and is still being used. We have been unable to secure the favorable results reported by others but there has been enough encouragement to continue the methods of treatment.

In September and March short courses of instruction in nursing the insane were given the attendants who had entered the service in the preceding six months. This consisted of quizzes, lectures and clinical demonstrations with patients. This is considered a matter of much importance but up to this time it has been difficult to organize the work on a satisfactory basis. If it were possible to put each new attendant under an experienced and capable head it would probably help considerably. The above course was given to 159 attendants. Dr. Yarbrough lent valuable assistance in the matter.

The weekly clinic held in Macon on each Friday afternoon has been continued by a member of the staff. One hundred and forty-nine (149) patients reported at this

clinic. The total number of patients' visits were four hundred and ninety-eight (498). The visiting psychiatrist continues lectures on nervous and mental diseases for the three nurses' training schools in Macon and holds clinical demonstrations for these nurses in this hospital. He has been called on to give talks before various civic, church and school organizations in that city.

Five (5) monthly school clinics were held at Elberton. A total of one hundred and four (104) patient-visits were paid to this clinic, fifty (50) of which were first visits. The patients presented problems of delinquency, physical handicaps, finance and home situations. The visiting staff member was called on in a number of instances to see adult psychotic cases at Elberton or in its vicinity.

The examination of the inmates of the State Reformatory for boys has continued by a member of the staff.

The activity of the laboratory technicians is testified to by the fact that more than 10,000 examinations were made in that department. The details are given in their report.

The customary tabulations will be found on following pages.

I here make grateful acknowledgement to all who have contributed towards making our medical service an efficient one.

Respectfully,

N. P. WALKER, M. D.,  
Clinical Director.



TABLE 1

Diagnostic Grouping of Patients Admitted During the Year 1929

PSYCHOSIS	White		Colored		Tot'l	%
	M.	F.	M.	F.		
Traumatic .....	2	1	0	0	3	.24
Senile .....	3	6	0	9	18	1.46
With cerebral arterio-sclerosis .....	60	7	23	20	110	8.95
General paralysis of the insane .....	23	6	43	12	84	6.83
With cerebral syphilis .....	1	0	0	3	4	.32
With Huntington's chorea .....	1	0	0	1	2	.16
With brain tumor .....	0	0	0	0	0	0
With brain and nervous disease .....	12	6	5	3	26	2.11
Due to alcohol .....	11	1	2	2	16	1.30
Due to drugs .....	4	6	0	0	10	.81
With pellagra .....	21	17	10	22	70	5.69
With somatic disease .....	4	2	1	4	11	.89
Manic depressive .....	131	131	62	75	399	32.46
Dementia praecox .....	48	89	18	77	232	18.87
Paranoia or paranoid condition .....	0	1	0	0	1	.08
With epilepsy .....	26	17	18	12	73	5.93
Psychoneurosis or neurosis .....	5	12	0	0	17	1.38
With psychopathic personality .....	7	8	0	2	17	1.38
With mental deficiency .....	21	8	8	6	43	3.49
Unclassified .....	21	22	13	31	87	7.08
Not insane .....	1	1	0	1	3	.24
Psychopathic personality, not insane .....	3	0	0	0	3	.24
TOTAL .....	405	341	203	280	1229	99.91

TABLE 2

Diagnostic Grouping of First Admissions During the Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Traumatic .....	2	1	0	0	3
Senile .....	3	6	0	9	18
With cerebral arterio-sclerosis.....	51	7	22	19	99
General paralysis of the insane.....	20	4	43	10	77
With cerebral syphilis.....	1	0	0	3	4
With Huntington's chorea.....	1	0	0	0	1
With brain tumor.....	0	0	0	0	0
With brain and nervous disease.....	11	4	5	3	23
Due to alcohol.....	7	1	2	2	12
Due to drugs.....	3	4	0	0	7
With pellagra.....	13	16	10	22	61
With somatic disease.....	2	1	1	4	8
Manic depressive.....	79	76	53	57	265
Dementia praecox.....	31	55	17	62	165
Paranoia or paranoid condition.....	0	1	0	0	1
With epilepsy.....	22	14	17	12	65
Psychoneurosis or neurosis.....	4	9	0	0	13
With psychopathic personality.....	3	5	0	2	10
With mental deficiency.....	14	7	8	5	34
Unclassified .....	17	18	12	30	77
Not insane.....	0	1	0	1	2
Psychopathic personality, not insane.....	2	0	0	0	2
TOTAL .....	286	230	190	241	947



TABLE 3

Diagnostic Grouping of Re-admissions During the Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Traumatic .....	0	0	0	0	0
Senile .....	0	0	0	0	0
With cerebral arterio-sclerosis.....	9	0	1	1	11
General paralysis of the insane.....	3	2	0	2	7
With cerebral syphilis.....	0	0	0	0	0
With Huntington's chorea.....	0	0	0	1	1
With brain tumor.....	0	0	0	0	0
With brain and nervous disease.....	1	2	0	0	3
Due to alcohol.....	4	0	0	0	4
Due to drugs.....	1	2	0	0	3
With pellagra.....	8	1	0	0	9
With somatic disease.....	2	1	0	0	3
Manic depressive.....	52	55	9	18	134
Dementia praecox.....	17	34	1	15	67
Paranoia or paranoid condition.....	0	0	0	0	0
With epilepsy.....	4	3	1	0	8
Psychoneurosis or neurosis.....	1	3	0	0	4
With psychopathic personality.....	4	3	0	0	7
With mental deficiency.....	7	1	0	1	9
Unclassified .....	4	4	1	1	10
Not insane.....	1	0	0	0	1
Psychopathic personality, not insane.....	1	0	0	0	1
TOTAL .....	119	111	13	39	282

TABLE 4

Diagnostic Grouping And Mental Condition of Patients Furloughed or Discharged During the Year 1929.

	White								Colored								Total
	R.	Male			Female				R.	Male			Female				
		I.	U.	S.	R.	I.	U.	S.		I.	U.	S.	R.	I.	U.	S.	
Traumatic .....	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3
Senile .....	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
With cerebral arteriosclerosis.....	1	11	4	0	0	2	2	0	0	3	1	0	0	3	0	0	27
General paralysis of the insane.....	0	6	1	0	0	1	0	0	0	1	2	0	0	0	2	0	13
With cerebral syphilis.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
With Huntington's chorea.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00
With brain and nervous disease.....	0	4	1	0	1	6	1	0	0	0	1	0	0	0	0	0	14
Due to alcohol.....	15	4	0	0	0	0	0	0	3	0	0	0	1	0	0	0	23
Due to drugs.....	9	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0	15
With pellagra.....	11	5	0	0	2	3	1	0	1	2	0	0	3	4	0	0	32
With somatic disease.....	0	2	1	0	0	0	0	0	0	0	0	0	2	1	0	0	6
Manic depressive.....	65	78	2	0	37	88	17	0	8	30	3	0	20	27	3	0	379
Dementia praecox.....	0	41	13	0	1	36	21	0	0	5	8	0	1	28	1	0	155
Paranoia or paranoid condition.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy.....	0	15	6	0	2	6	1	0	0	2	5	0	1	2	1	0	41
Psychonaurosis or neurosis.....	0	4	1	0	1	7	3	0	0	0	0	0	0	0	0	0	16
With psychopathic personality.....	9	6	4	0	5	4	0	0	0	0	0	0	0	0	0	0	28
With mental deficiency.....	2	11	7	0	1	7	2	0	0	6	0	0	2	0	0	0	38
Unclassified .....	5	12	5	0	5	11	6	0	1	2	2	0	0	8	2	0	59
Not insane.....	0	0	0	3	0	0	0	2	0	0	0	0	0	0	0	1	6
Psychopathic personality, not insane.....	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
Mental deficiency, not insane.....	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL .....	119	200	45	7	57	176	54	2	13	51	22	0	30	73	10	1	860



TABLE 5

Causes of Deaths of Patients Who Died During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Abscess of lung.....	0	0	0	1	1
Acute poisoning from eating filth.....	0	1	0	0	1
Acute yellow atrophy of liver.....	1	0	0	0	1
Arterio-sclerosis .....	25	25	28	15	93
Asthma .....	0	0	0	1	1
Carcinoma, breast.....	0	1	0	0	1
Cellulitis .....	1	0	0	0	1
Cerebral hemorrhage.....	9	11	8	5	33
Cerebral syphilis.....	1	0	0	0	1
Cholecystitis .....	0	1	0	0	1
Cirrhosis, liver.....	0	0	0	1	1
Encephalitis .....	0	1	1	0	2
Endocarditis .....	1	0	0	1	2
Enteritis, acute.....	1	3	0	3	7
Enteritis, chronic.....	2	0	0	0	2
Epilepsy .....	4	4	11	1	20
Erysipelas .....	0	0	1	1	2
Exhaustion from acute mental disease.....	3	1	3	4	11
Fracture, femur.....	1	0	0	0	1
Fracture, skull .....	1	0	0	0	1
Gastric ulcer.....	1	0	0	0	1
Gastritis, acute.....	1	0	0	0	1
Gangrene, foot.....	1	0	0	1	2
General paralysis of the insane.....	24	2	34	13	73
Influenza .....	0	0	0	1	1
Intestinal obstruction.....	0	1	0	0	1
Meningitis .....	0	1	0	0	1
Myocarditis, chronic.....	8	4	6	7	25
Nephritis, acute.....	3	2	0	2	7
Nephritis, chronic.....	1	1	2	1	5
Organic brain disease.....	0	0	0	1	1
Pellagra .....	4	9	9	12	34
Pericarditis .....	0	0	1	0	1
Peritonitis .....	1	1	0	0	2
Pneumonia, broncho.....	10	9	2	4	25
Pneumonia, lobar.....	3	7	2	1	13
Pneumonia, tubercular.....	0	0	1	0	1
Pulmonary tuberculosis.....	9	12	17	14	52
Pyelitis .....	0	0	0	1	1
Sarcoma .....	0	1	0	0	1
Suicide by strangulation.....	1	2	0	1	4
Syphilis .....	0	0	0	3	3
Tuberculosis of intestines.....	0	0	1	0	1
Tuberculosis of spine.....	0	0	3	0	3
Unknown .....	0	1	4	3	8
Valvular heart disease.....	0	3	0	0	3
TOTAL .....	117	104	134	98	453

TABLE 6

## Surgical Operations For The Year 1929.

Abscess of brain, drainage .....	1
Amputation, breast .....	2
Amputation, thumb .....	2
Amputation, leg .....	1
Appendectomy .....	2
Carbuncle, incised and drained .....	4
Circumcision .....	1
Cyst, inguinal, removed .....	1
Dilation and curettage uterus .....	2
Eye, enucleation .....	1
Ear-drum, incised .....	1
External urethrotomy .....	1
Fixation of uterus and sterilization .....	1
Fixation of uterus .....	1
Fracture, femur, treatment for .....	10
Fracture, humerus, treatment for .....	2
Fracture, jaw, treatment for .....	1
Fracture, finger, treatment for .....	3
Fracture, clavicle, treatment for .....	2
Fracture, Colles, treatment for .....	4
Fracture, radius, treatment for .....	1
Fracture, toe, treatment for .....	2
Fracture, ulna, treatment for .....	1
Gastric ulcer, operation for .....	1
Herniotomy .....	13
Hemorrhoidectomy .....	4
Hydrocele, operation for .....	1
Hysterectomy .....	2
Laparotomy, exploratory .....	2
Laparotomy, tubercular peritonitis .....	2
Lipoma, removal of .....	1
Mastoiditis, radical, operation for .....	2
Maxillary sinus, drainage of .....	1
Orchidectomy .....	1
Ovarian cyst, removal .....	1
Paracentesis, thorax .....	2
Perineorrhaphy .....	3
Prolapse of rectum, operation for .....	1
Prostatectomy, suprapubic .....	1
Submucous resection .....	1
Squint, operation for .....	1
Tonsillectomies .....	56



TABLE 7

Admissions From Various Counties During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Appling .....	2	1	2	1	6
Atkinson .....	2	0	0	0	2
Bacon .....	0	1	0	0	1
Baker .....	0	1	0	0	1
Baldwin .....	7	4	2	6	19
Banks .....	1	2	0	1	4
Barrow .....	1	4	0	1	6
Bartow .....	5	6	1	0	12
Ben Hill .....	2	1	0	3	6
Berrien .....	2	0	1	1	4
Bibb .....	10	6	6	7	29
Bleckley .....	2	0	0	0	2
Brantley .....	2	2	1	0	5
Brooks .....	3	2	1	1	7
Bryan .....	0	0	0	0	0
Bulloch .....	2	4	0	1	7
Burke .....	3	3	1	6	13
Butts .....	0	1	1	0	2
Calhoun .....	2	1	0	1	4
Camden .....	1	1	0	1	3
Campbell .....	2	1	0	0	3
Candler .....	2	1	0	1	4
Carroll .....	1	12	1	1	15
Catoosa .....	2	2	0	0	4
Charlton .....	0	1	0	0	1
Chattahoochee .....	2	1	0	0	3
Chatham .....	15	12	29	31	87
Chattooga .....	4	4	1	1	10
Cherokee .....	7	2	0	1	10
Clarke .....	1	1	0	0	2
Clay .....	0	1	1	2	4
Clayton .....	1	1	1	1	4
Clinch .....	1	0	0	1	2
Cobb .....	9	6	3	1	19
Coffee .....	2	1	0	1	4
Colquit .....	5	4	2	2	13
Columbia .....	1	1	1	3	6
Cook .....	3	5	0	0	8
Coweta .....	6	5	0	2	13
Crawford .....	1	1	0	0	2
Crisp .....	5	1	1	1	8
Dade .....	2	0	0	0	2
Dawson .....	1	0	0	0	1
Decatur .....	4	4	2	2	12
DeKalb .....	7	8	0	0	15
Dodge .....	2	2	0	1	5
Dooly .....	0	0	1	5	6
Dougherty .....	4	0	4	7	15
Douglas .....	1	2	0	1	4
Early .....	0	1	1	2	4
Effingham .....	0	1	1	1	3
Elbert .....	4	4	2	8	18
Emanuel .....	2	1	3	2	8
Evans .....	1	1	2	0	4

**TABLE 7—(Continued)**  
Admissions From Various Counties During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Fannin .....	6	4	0	0	10
Fayette .....	1	1	2	0	4
Floyd .....	10	8	2	0	20
Forsyth .....	1	1	0	0	2
Franklin .....	4	2	1	1	8
Fulton .....	30	38	12	28	108
Gilmer .....	5	0	0	0	5
Glascock .....	2	0	1	1	4
Glynn .....	0	3	1	1	5
Gordon .....	2	5	0	0	7
Grady .....	3	2	1	1	7
Green .....	2	2	0	0	4
Gwinnett .....	4	6	0	2	12
Habersham .....	1	4	0	0	5
Hall .....	7	6	1	0	14
Hancock .....	3	0	0	1	4
Haralson .....	5	2	0	0	7
Harris .....	1	0	0	4	5
Hart .....	4	1	0	2	7
Heard .....	3	0	0	0	3
Henry .....	1	2	1	0	4
Houston .....	0	0	1	3	4
Irwin .....	1	2	0	0	3
Jackson .....	2	3	1	1	7
Jasper .....	1	0	0	5	6
Jeff Davis .....	0	1	0	0	1
Jefferson .....	2	0	2	0	4
Jenkins .....	2	3	4	0	9
Johnson .....	4	1	2	2	9
Jones .....	1	0	1	2	4
Lamar .....	1	3	1	2	7
Lanier .....	0	1	0	0	1
Laurens .....	2	3	5	4	14
Lee .....	0	0	1	3	4
Liberty .....	1	0	1	0	2
Lincoln .....	2	0	0	0	2
Long .....	1	0	0	0	1
Lowndes .....	5	3	1	3	12
Lumpkin .....	2	0	0	0	2
Macon .....	1	1	2	0	4
Madison .....	3	0	0	1	4
Marion .....	0	0	3	0	3
Meriwether .....	3	6	2	7	18
Miller .....	0	0	0	1	1
Milton .....	2	2	0	0	4
Mitchell .....	1	1	1	3	6
Monroe .....	0	0	1	1	2
Montgomery .....	2	0	1	0	3
Morgan .....	0	1	2	4	7
Murray .....	5	5	0	0	10
Muscogee .....	8	10	1	4	23
McDuffie .....	2	2	2	0	6
Newton .....	1	5	2	2	10



**TABLE 7—(Continued)**  
Admissions From Various Counties During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Oconee .....	0	1	0	1	2
Oglethorpe .....	3	0	3	0	6
Paulding .....	3	2	1	0	6
Peach .....	2	1	1	2	6
Pickens .....	3	1	0	0	4
Pierce .....	0	0	0	1	1
Pike .....	3	1	1	0	5
Polk .....	5	3	0	3	11
Pulaski .....	3	2	0	1	6
Putnam .....	0	2	1	3	6
Quitman .....	0	0	0	3	3
Rabun .....	0	0	0	0	0
Randolph .....	1	0	4	4	9
Richmond .....	8	7	7	5	27
Rockdale .....	2	0	2	1	5
Schley .....	1	0	2	2	5
Screven .....	2	2	3	5	12
Seminole .....	0	0	0	2	2
Spalding .....	4	5	3	5	17
Stevens .....	1	2	1	0	4
Stewart .....	2	0	3	3	8
Sumter .....	3	0	4	2	9
Talbot .....	2	1	2	1	6
Taliaferro .....	1	0	0	2	3
Tattnall .....	4	1	0	0	5
Taylor .....	1	4	1	2	8
Telfair .....	1	1	2	2	6
Terrell .....	3	1	3	3	10
Thomas .....	1	7	3	3	14
Tift .....	1	0	3	0	4
Toombs .....	1	3	2	0	6
Towns .....	0	0	0	0	0
Treutlin .....	0	0	0	0	0
Troup .....	2	4	2	6	14
Turner .....	3	0	2	1	6
Twiggs .....	3	3	1	2	9
Union .....	1	0	0	0	1
Upson .....	5	2	0	0	7
Walker .....	2	2	0	0	4
Walton .....	2	2	1	1	6
Ware .....	2	1	2	3	8
Warren .....	2	0	0	0	2
Washington .....	4	1	2	4	11
Wayne .....	0	0	0	1	1
Webster .....	4	0	0	1	5
Wheeler .....	2	1	2	2	7
White .....	3	3	0	1	7
Whitfield .....	2	5	2	0	9
Wilcox .....	5	2	1	1	9
Wilkes .....	1	0	2	2	5
Wilkinson .....	3	1	2	1	7
Worth .....	3	0	1	0	4
<b>TOTAL .....</b>	<b>405</b>	<b>341</b>	<b>203</b>	<b>280</b>	<b>1229</b>

TABLE 8

Nativity of All Patients Admitted During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Alabama .....	13	10	2	5	30
Austria .....	1	0	0	0	1
California .....	1	0	0	0	1
Florida .....	3	0	2	4	9
Georgia .....	363	309	179	253	1104
Greece .....	2	0	0	0	2
Illinois .....	1	0	0	1	2
Iowa .....	0	1	0	0	1
Kansas .....	1	0	0	0	1
Kentucky .....	0	1	0	0	1
Louisiana .....	1	2	0	0	3
Michigan .....	0	1	0	0	1
Mississippi .....	0	2	0	0	2
Missouri .....	1	0	0	0	1
North Carolina .....	3	3	5	3	14
New York .....	1	0	0	0	1
Not given .....	1	1	3	3	8
Ohio .....	0	1	0	0	1
Russia .....	1	0	0	0	1
South Carolina .....	8	5	11	10	34
Tennessee .....	2	5	1	1	9
Texas .....	1	0	0	0	1
Virginia .....	1	0	0	0	1
TOTAL .....	405	341	203	280	1229



TABLE 9

Classified Occupations of Patients Admitted During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
<b>Agriculture, Forestry And Animal Industry:</b>					
Box maker .....	1	0	0	0	1
Cross tie cutter .....	0	0	2	0	2
Farmers .....	161	1	62	0	224
Farmer's daughters .....	0	2	0	0	2
Farmer's wives .....	0	64	0	35	99
Farm laborers .....	14	0	24	26	64
Farm laborer's wives .....	0	0	0	7	7
Lumber dealer .....	2	0	0	0	2
Saw mill laborer .....	2	0	0	0	2
Saw mill laborer's wives .....	0	0	0	1	1
Saw mill operator's wives .....	0	1	0	0	1
Turpentine laborers .....	0	0	1	0	1
Turpentine still operator .....	1	0	0	0	1
Turpentine still operator's wives .....	0	1	0	2	3
Wood cutter .....	0	0	1	0	1
<b>Professional:</b>					
Dentist's wife .....	0	1	0	0	1
Druggist .....	2	0	0	0	2
Lawyer .....	3	0	0	0	3
Lawyer's wives .....	0	1	0	0	1
Minister .....	2	0	4	0	6
Minister's wives .....	0	0	0	1	1
Newspaper man .....	1	0	0	0	1
Physician .....	1	0	0	0	1
Physician's wives .....	0	1	0	0	1
Teachers .....	0	2	0	1	3
<b>Minerals:</b>					
Filling station operator .....	1	0	0	0	1
Garage man's wife .....	0	1	0	0	1
<b>Public Service:</b>					
Post office clerk .....	1	0	0	0	1
Mail carrier's wife .....	0	1	0	0	1
Watchman .....	0	0	1	0	1
Watchmen's wives .....	0	2	0	0	2
<b>Trade:</b>					
Accountant .....	1	0	0	0	1
Auditor's wives .....	0	2	0	0	2
Banker's wives .....	0	1	0	0	1
Broker .....	1	0	0	0	1
Insurance agent .....	2	0	1	0	3
Clerks .....	5	4	0	0	9
Clerk's wives .....	0	1	0	0	1
Merchants .....	12	0	1	0	13
Merchants' wives .....	0	7	0	0	7
Salesmen .....	12	0	0	0	12
Salesmen's wives .....	0	2	0	0	2
Shipping clerk .....	1	0	0	0	1

TABLE 9—(Continued)

Classified Occupations of Patients Admitted During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
<b>Manufacturing And Mechanical Pursuits:</b>					
Automobile mechanic .....	2	0	0	0	2
Blacksmith .....	2	0	1	0	3
Blacksmith's wives .....	0	2	0	0	2
Boiler maker .....	1	0	1	0	2
Brick mason .....	2	0	0	0	2
Carpenters .....	7	0	1	0	8
Carpenter's wives .....	0	2	0	1	3
Casket maker's wife .....	0	1	0	0	1
Coal crane operator .....	1	0	0	0	1
Contractor .....	2	0	0	0	2
Contractor's wives .....	0	1	0	0	1
Chemist's wife .....	0	1	0	0	1
Electrician .....	1	0	0	0	1
Gun smith .....	1	0	0	0	1
Laborers .....	19	0	65	10	94
Laborers' wives .....	0	7	0	16	23
Match factory superintendent .....	1	0	0	0	1
Mechanic .....	8	0	2	0	10
Mechanics' wives .....	0	3	0	1	4
Moulder .....	1	0	0	0	1
Moving picture machine operator .....	1	0	0	0	1
Painters .....	6	0	0	0	6
Plasterer .....	0	0	1	0	1
Plasterer's wife .....	0	0	0	1	1
Plumber .....	1	0	0	0	1
Saw filer's wife .....	0	1	0	0	1
Shoe makers' wives .....	0	2	0	0	2
Steam fitter .....	1	0	0	0	1
Steel worker's wife .....	0	1	0	0	1
Stone cutter's wife .....	0	1	0	0	1
Textile workers .....	9	10	0	1	20
Textile workers' wives .....	0	7	0	0	7
<b>Domestic and Personal Service</b>					
Baker .....	1	0	0	0	1
Barbers .....	3	0	0	0	3
Barbers' wives .....	0	2	0	0	2
Butchers .....	3	0	0	0	3
Butchers' wives .....	0	1	0	0	1
Clothes presser .....	1	0	2	0	3
Cooks .....	0	6	1	16	23
Cook's wife .....	0	0	0	1	1
Decorator's wife .....	0	1	0	0	1
Housekeepers .....	0	49	0	22	71
Ice man's wife .....	0	1	0	0	1
Maid .....	0	1	0	0	1
Photographer's wife .....	0	1	0	0	1
Porter .....	0	0	1	0	1
Restaurant proprietor's wife .....	0	1	0	0	1



TABLE 9—(Continued)

Classified Occupations of Patients Admitted During The Year 1929.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Seamstress .....	0	4	0	1	5
Servants .....	0	0	0	34	34
Tailor .....	0	0	1	0	1
Tailor's wife .....	0	1	0	0	1
Telephone manager's wife .....	0	1	0	0	1
Waiters .....	2	0	1	0	3
Washerwomen .....	0	0	0	17	17
<b>Transportation:</b>					
Chauffeur's wife .....	0	0	0	1	1
Elevator operator .....	1	0	0	0	1
Railroad conductor's wife .....	0	1	0	0	1
Railroad construction foreman .....	1	0	0	0	1
Railroad flagman .....	1	0	0	0	1
Railroad foreman .....	1	0	0	0	1
Railroad foremen's wives .....	0	2	0	0	2
Railroad laborer .....	0	0	1	0	1
Railroad laborers' wives .....	0	2	0	2	4
Street car conductor .....	1	0	0	0	1
Telegraph operator .....	1	0	0	0	1
Taxi driver .....	1	0	0	0	1
Truck drivers .....	1	0	1	0	2
Truck driver's wife .....	0	0	0	1	1
<b>Miscellaneous:</b>					
Attendant's wife .....	0	1	0	0	1
Convict guard's wife .....	0	1	0	0	1
Experiment station director's wife .....	0	1	0	0	1
Junk dealer .....	1	0	0	0	1
Real estate agent .....	1	0	0	0	1
Students .....	5	4	2	3	14
NOT GIVEN .....	0	1	0	3	4
None .....	88	131	25	76	320
<b>TOTAL</b> .....					1229

TABLE 10

Ages of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	1	0	1	0	0	0	0	2
Senile .....	0	0	0	0	0	1	2	0	3
With cerebral arterio-sclerosis .....	0	0	0	3	16	13	19	0	51
General paralysis of the insane .....	0	1	3	6	7	3	0	0	20
With cerebral syphilis .....	0	1	0	0	0	0	0	0	1
With Huntington's chorea .....	0	0	0	1	0	0	0	0	1
With brain and nervous disease .....	1	1	4	2	2	1	0	0	11
Due to alcohol .....	1	2	1	2	1	0	0	0	7
Due to drugs .....	0	0	2	1	0	0	0	0	3
With pellagra .....	0	1	1	4	5	2	0	0	13
With somatic disease .....	0	0	0	1	1	0	0	0	2
Manic depressive .....	9	21	20	20	6	3	0	0	79
Dementia praecox .....	3	17	6	5	0	0	0	0	31
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	7	7	2	2	3	1	0	0	22
Psychoneurosis or neurosis .....	0	2	1	1	0	0	0	0	4
With psychopathic personality .....	2	1	0	0	0	0	0	0	3
With mental deficiency .....	5	5	2	2	0	0	0	0	14
Unclassified .....	3	2	1	4	7	0	0	0	17
Not insane .....	0	0	0	0	0	0	0	0	0
Psychopathic personality, not insane .....	0	2	0	0	0	0	0	0	2
TOTAL .....	31	64	43	55	48	24	21	0	286



TABLE 10

Ages of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	0	0	1	0	0	0	0	1
Senile .....	0	0	0	0	0	4	2	0	6
With cerebral arterio-sclerosis .....	0	0	0	0	1	6	0	0	7
General paralysis of the insane .....	0	0	0	1	2	1	0	0	4
With cerebral syphilis .....	0	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	0	2	1	9	0	1	0	0	4
Due to alcohol .....	0	1	0	0	0	0	0	0	1
Due to drugs .....	0	0	0	3	1	0	0	0	4
With pellagra .....	0	3	7	2	2	2	0	0	16
With somatic disease .....	0	1	0	0	0	0	0	0	1
Manic depressive .....	7	17	17	19	11	4	1	0	76
Dementia praecox .....	1	14	21	13	6	0	0	0	55
Paranoia or paranoid condition .....	0	0	0	0	0	0	1	0	1
With epilepsy .....	5	6	2	0	1	0	0	0	14
Psychoneurosis or neurosis ....	0	5	2	2	0	0	0	0	9
With psychopathic personality .....	2	3	0	0	0	0	0	0	5
With mental deficiency .....	1	0	3	1	2	0	0	0	7
Unclassified .....	2	2	5	4	3	2	0	0	18
Not insane .....	0	0	0	1	0	0	0	0	1
TOTAL .....	18	54	58	47	29	20	4	0	230

TABLE 10

Ages of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	0	0	0	0
With cerebral arterio-sclerosis .....	0	0	0	2	6	8	6	0	22
General paralysis of the insane .....	1	4	10	10	8	9	1	0	43
With cerebral syphilis .....	0	0	0	0	0	0	0	0	0
With Huntington's chorea ....	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	0	2	2	0	1	0	0	0	5
Due to alcohol .....	0	0	1	1	0	0	0	0	2
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	0	2	3	3	1	1	0	0	10
With somatic disease .....	0	0	0	1	0	0	0	0	1
Manic depressive .....	9	21	8	8	5	2	0	0	53
Dementia praecox .....	3	7	4	3	0	0	0	0	17
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	5	8	3	1	0	0	0	0	17
Psychoneurosis or neurosis ....	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	0	0
With mental deficiency .....	3	3	1	1	0	0	0	0	8
Unclassified .....	0	3	3	0	5	1	0	0	12
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	21	50	35	30	26	21	7	0	190



TABLE 10

Ages of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	5	4	0	9
With cerebral arterio-sclerosis .....	0	0	1	4	4	7	3	0	19
General parolysis of the insane .....	0	1	3	4	1	0	1	0	10
With cerebral syphilis .....	0	3	0	0	0	0	0	0	3
With Huntington's chorea.....	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	0	0	1	1	1	0	0	0	3
Due to alcohol .....	0	1	1	0	0	0	0	0	2
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	0	5	12	3	2	0	0	0	22
With somatic disease .....	1	1	1	1	0	0	0	0	4
Manic depressive .....	4	17	11	17	6	1	1	0	57
Dementia praecox .....	5	28	19	5	3	2	0	0	62
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	2	5	1	3	1	0	0	0	12
Psychoneurosis or neurosis.....	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	1	1	0	0	0	0	0	2
With mental deficiency .....	0	2	0	1	1	0	1	0	5
Unclassified .....	2	15	8	2	3	0	0	0	30
Not insane .....	0	0	1	0	0	0	0	0	1
TOTAL .....	14	79	60	41	22	15	10	0	241

TABLE 11

Degree of Education of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Male Population

Psychosis	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic .....	1	0	0	1	0	0	0	2
Senile .....	0	0	2	1	0	0	0	3
With cerebral arterio-sclerosis .....	9	0	18	17	7	0	0	51
General paralysis of the insane .....	2	0	4	6	5	2	1	20
With cerebral syphilis .....	0	0	0	1	0	0	0	1
With Huntington's chorea .....	0	0	0	0	1	0	0	1
With brain and nervous disease .....	2	1	1	7	0	0	0	11
Due to alcohol .....	0	0	2	4	1	0	0	7
Due to drugs .....	0	0	1	2	0	0	0	3
With pellagra .....	0	0	7	5	0	1	0	13
With somatic disease .....	0	0	2	0	0	0	0	2
Manic depressive .....	5	0	18	44	11	1	0	79
Dementia praecox .....	1	0	8	16	4	2	0	31
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0
With epilepsy .....	4	2	8	8	0	0	0	22
Psychoneurosis or neurosis .....	1	0	0	3	0	0	0	4
With psychopathic personality .....	0	0	1	2	0	0	0	3
With mental deficiency .....	13	0	1	0	0	0	0	14
Unclassified .....	2	0	6	7	1	1	0	17
Not insane .....	0	0	0	0	2	0	0	2
TOTAL .....	40	3	79	124	32	7	1	286



TABLE 11

Degree of Education of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic .....	0	0	0	1	0	0	0	1
Senile .....	1	0	1	1	3	0	0	6
With cerebral arterio-sclerosis .....	1	0	1	4	0	1	0	7
General paralysis of the insane .....	1	0	0	3	0	0	0	4
With cerebral syphilis .....	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0
With brain and nervous disease .....	2	0	1	1	0	0	0	4
Due to alcohol .....	0	0	0	1	0	0	0	1
Due to drugs .....	1	0	0	2	1	0	0	4
With pellagra .....	0	0	4	10	2	0	0	16
With somatic disease .....	0	0	1	0	0	0	0	1
Manic depressive .....	2	2	20	43	8	1	0	76
Dementia praecox .....	1	1	15	24	8	2	4	55
Paranoia or paranoid condition .....	0	0	0	0	0	1	0	1
With epilepsy .....	1	1	7	3	0	0	2	14
Psychoneurosis or neurosis .....	0	0	2	4	2	1	0	9
With psychopathic personality .....	0	0	0	4	1	0	0	5
With mental deficiency .....	6	0	1	0	0	0	0	7
Unclassified .....	4	0	2	8	3	1	0	18
Not insane .....	0	0	0	1	0	0	0	1
TOTAL .....	20	4	55	110	28	7	6	230

TABLE 11

Degree of Education of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	0	0	0
With cerebral arterio-sclerosis .....	18	0	4	0	0	0	0	22
General paralysis of the insane .....	20	2	17	4	0	0	0	43
With cerebral syphilis .....	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0
With brain and nervous disease .....	1	0	3	1	0	0	0	5
Due to alcohol .....	1	1	0	0	0	0	0	2
Due to drugs .....	0	0	0	0	0	0	0	0
With pellagra .....	5	0	3	2	0	0	0	10
With somatic disease .....	1	0	0	0	0	0	0	1
Manic depressive .....	22	0	24	5	2	0	0	53
Dementia praecox .....	6	0	7	2	2	0	0	17
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0
With epilepsy .....	9	3	5	0	0	0	0	17
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	0
With mental deficiency .....	5	0	3	0	0	0	0	8
Unclassified .....	7	0	2	2	1	0	0	12
Not insane .....	0	0	0	0	0	0	0	0
TOTAL .....	95	6	68	16	5	0	0	190



TABLE 11

Degree of Education of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0
Senile .....	9	0	0	0	0	0	0	9
With cerebral arterio-sclerosis .....	12	0	6	0	1	0	0	19
General paralysis of the insane .....	6	1	1	2	0	0	0	10
With cerebral syphilis .....	1	0	2	0	0	0	0	3
With Huntington's chorea .....	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0
With brain and nervous disease .....	1	0	2	0	0	0	0	3
Due to alcohol .....	0	0	1	1	0	0	0	2
Due to drugs .....	0	0	0	0	0	0	0	0
With pellagra .....	9	0	11	2	0	0	0	22
With somatic disease .....	2	0	2	0	0	0	0	4
Manic depressive .....	13	1	33	9	1	0	0	57
Dementia praecox .....	17	0	34	9	2	0	0	62
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0
With epilepsy .....	7	0	5	0	0	0	0	12
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	2	0	0	0	2
With mental deficiency .....	5	0	0	0	0	0	0	5
Unclassified .....	8	0	14	7	1	0	0	30
Not insane .....	0	0	1	0	0	0	0	1
TOTAL .....	90	2	112	32	5	0	0	241

TABLE 12

Environment of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Population.

Psychosis	Male				Female			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic .....	0	2	0	2	0	1	0	1
Senile .....	0	3	0	3	2	4	0	6
With cerebral arterio-sclerosis .....	34	17	0	51	3	4	0	7
General paralysis of the insane .....	15	5	0	20	4	0	0	4
With cerebral syphilis .....	0	1	0	1	0	0	0	0
With Huntington's chorea .....	0	1	0	1	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0
With brain and nervous disease .....	4	7	0	11	1	3	0	4
Due to alcohol .....	3	4	0	7	0	1	0	1
Due to drugs .....	1	2	0	3	3	1	0	4
With pellagra .....	2	11	0	13	8	8	0	16
With somatic disease .....	0	2	0	2	0	1	0	1
Manic depressive .....	22	57	0	79	40	35	1	76
Dementia praecox .....	9	22	0	31	29	26	0	55
Paranoia or paranoid condition .....	0	0	0	0	1	0	0	1
With epilepsy .....	8	14	0	22	9	5	0	14
Psychoneurosis or neurosis .....	0	4	0	4	4	5	0	9
With psychopathic personality .....	2	1	0	3	3	2	0	5
With mental deficiency .....	5	9	0	14	4	3	0	7
Unclassified .....	7	10	0	17	6	12	0	18
Not insane .....	2	0	0	2	1	0	0	1
TOTAL .....	114	172	0	286	118	111	1	230



TABLE 12—(Continued)

Environment of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Population.

Psychosis	Male				Female			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	4	5	0	9
With cerebral arterio-sclerosis .....	8	14	0	22	10	9	0	19
General paralysis of the insane .....	18	25	0	43	8	2	0	10
With cerebral syphilis .....	0	0	0	0	2	1	0	3
With Huntington's chorea .....	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0
With brain and nervous disease .....	2	3	0	5	1	2	0	3
Due to alcohol .....	2	0	0	2	2	0	0	2
Due to drugs .....	0	0	0	0	0	0	0	0
With pellagra .....	3	7	0	10	7	15	0	22
With somatic disease .....	0	1	0	1	0	4	0	4
Manic depressive .....	24	29	0	53	21	36	0	57
Dementia praecox .....	6	11	0	17	28	34	0	62
Paranoia or paranoid condition .....	5	12	0	17	0	0	0	0
With epilepsy .....	0	0	0	0	2	10	0	12
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	2	0	0	2
With mental deficiency .....	4	4	0	8	1	4	0	5
Unclassified .....	6	6	0	12	14	16	0	30
Not insane .....	0	0	0	0	1	0	0	1
TOTAL .....	78	112	0	190	103	138	0	241

TABLE 13

Economic Condition of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Population.

Psychosis	Male					Female				
	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Traumatic .....	0	0	2	0	2	0	0	1	0	1
Senile .....	1	0	2	0	3	0	2	4	0	6
With cerebral arterio-sclerosis..	1	9	41	0	51	1	0	6	0	7
General paralysis of the insane	1	2	17	0	20	0	0	4	0	4
With cerebral syphilis .....	0	1	0	0	1	0	0	0	0	0
With Huntington's chorea .....	0	1	0	0	1	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease	0	2	9	0	11	0	0	4	0	4
Due to alcohol .....	0	5	2	0	7	0	0	1	0	1
Due to drugs .....	0	1	2	0	3	0	0	3	1	4
With pellagra .....	0	3	10	0	13	0	3	12	1	16
With somatic disease .....	0	0	2	0	2	0	0	1	0	1
Manic depressive .....	1	20	58	0	79	4	6	63	3	76
Dementia praecox .....	0	9	22	0	31	0	7	46	2	55
Paranoia or paranoid condition	0	0	0	0	0	0	1	0	0	1
With epilepsy .....	0	3	19	0	22	0	1	12	1	14
Psychoneurosis or neurosis .....	0	0	4	0	4	1	0	8	0	9
With psychopathic personality	0	0	3	0	3	0	1	4	0	5
With mental deficiency .....	0	2	12	0	14	0	1	6	0	7
Unclassified .....	1	4	12	0	17	1	1	15	1	18
Not insane .....	0	1	1	0	2	0	0	1	0	1
TOTAL .....	5	63	218	0	286	7	23	191	9	230



TABLE 13—(Continued)

Economic Condition of First Admissions During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Population.

Psychosis	Female					Male				
	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	0	0	9	0	9
With cerebral arterio-sclerosis .....	0	1	21	0	22	0	1	18	0	19
General paralysis of the insane .....	0	3	40	0	43	0	1	9	0	10
With cerebral syphilis .....	0	0	0	0	0	0	0	3	0	3
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0	0
With brain & nervous disease .....	0	2	3	0	5	0	0	3	0	3
Due to alcohol .....	0	1	1	0	2	0	0	2	0	2
Due to drugs .....	0	0	0	0	0	0	0	0	0	0
With pellagra .....	0	0	10	0	10	0	1	21	0	22
With somatic disease .....	0	0	1	0	1	0	1	3	0	4
Manic depressive .....	0	8	45	0	53	0	11	46	0	57
Dementia praecox .....	0	2	15	0	17	0	10	52	0	62
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0	0
With epilepsy .....	0	2	15	0	17	0	1	11	0	12
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	2	0	2
With mental deficiency .....	0	0	8	0	8	0	1	4	0	5
Unclassified .....	0	3	9	0	12	0	1	29	0	30
Not insane .....	0	0	0	0	0	0	0	1	0	1
TOTAL .....	0	22	168	0	190	0	28	213	0	241

TABLE 14

Psychosis	Male							Female						
	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Traumatic .....	0	2	0	0	0	0	2	0	1	0	0	0	0	1
Senile .....	0	2	0	0	1	0	3	2	2	2	0	0	0	6
With cerebral arterio-sclerosis .....	9	26	10	1	4	1	51	0	5	2	0	0	0	7
General paralysis of the insane .....	1	14	3	0	2	0	20	0	1	1	1	1	0	4
With cerebral syphilis .....	1	0	0	0	0	0	1	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	1	0	1	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	5	6	0	0	0	0	11	1	1	2	0	0	0	4
Due to alcohol .....	2	4	0	0	1	0	7	0	1	0	0	0	0	1
Due to drugs .....	3	0	0	0	0	0	3	1	3	0	0	0	0	4
With pellagra .....	3	6	3	0	0	1	13	6	7	2	0	1	0	16
With somatic disease .....	1	1	0	0	0	0	2	0	1	0	0	0	0	1
Manic depressive .....	25	44	4	0	6	0	79	12	46	8	1	9	0	76
Dementia praecox .....	22	8	0	0	1	0	31	22	23	5	0	5	0	55
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	1	0	0	0	0	0	1
With epilepsy .....	15	7	0	0	0	0	22	10	1	1	1	1	0	14
Psychoneurosis or neurosis .....	2	2	0	0	0	0	4	3	6	0	0	0	0	9
With psychopathic personality .....	2	1	0	0	0	0	3	4	1	0	0	0	0	5
With mental deficiency .....	13	0	0	0	1	0	14	7	0	0	0	0	0	7
Unclassified .....	7	8	2	0	0	0	17	5	8	5	0	0	0	18
Not insane .....	1	0	0	0	1	0	2	0	1	0	0	0	0	1
TOTAL .....	112	131	22	1	18	2	286	74	108	28	3	17	0	230



TABLE 14—(Continued)

Psychosis	Male							Female						
	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	0	0	0	0	8	0	1	0	9
With cerebral arterio-sclerosis .....	1	10	6	1	4	0	22	3	5	10	0	1	0	19
General paralysis of the insane .....	10	23	4	0	6	0	43	4	5	1	0	0	0	10
With cerebral syphilis .....	0	0	0	0	0	0	0	1	2	0	0	0	0	3
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	4	0	0	0	1	0	5	0	1	1	0	1	0	3
Due to alcohol .....	1	1	0	0	0	0	2	1	0	0	0	0	0	2
Due to drugs .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With pellagra .....	4	4	0	0	2	0	10	4	13	2	0	3	0	22
With somatic disease .....	0	1	0	0	0	0	1	0	2	1	0	1	0	4
Manic depressive .....	29	15	2	1	4	2	53	10	27	12	1	7	0	57
Dementia praecox .....	11	3	2	0	1	0	17	13	25	5	0	19	0	62
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy .....	13	3	0	0	1	0	17	7	2	2	0	1	0	12
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	0	0	0	1	1	0	2
With mental deficiency .....	7	0	0	0	0	1	8	2	0	1	0	2	0	5
Unclassified .....	5	4	2	0	0	1	12	11	6	5	1	6	1	30
Not insane .....	0	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL .....	86	63	16	2	19	4	190	56	88	48	3	45	1	241

TABLE 15

Ages of Patients at Time of Death During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	0	0	1	0	0	0	0	1
Senile .....	0	0	0	0	0	0	6	1	7
With cerebral arterio-sclerosis .....	0	0	0	1	4	9	13	0	27
General paralysis of the insane .....	0	1	6	7	7	2	1	0	24
With cerebral syphilis .....	0	1	0	0	0	0	0	0	1
With Huntington's chorea ....	0	0	0	1	0	0	1	0	2
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain & nervous disease .....	0	1	0	0	0	0	1	0	2
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	0	0	1	2	2	1	0	0	6
With somatic disease .....	0	0	0	2	2	0	0	0	4
Manic depressive .....	0	1	1	0	2	3	1	0	8
Dementia praecox .....	0	1	1	4	1	0	2	0	9
Paranoia or paranoid condition .....	0	0	0	1	0	0	0	0	1
With epilepsy .....	0	5	3	1	0	0	0	0	9
Psychoneurosis or neurosis ....	0	0	0	1	0	0	0	0	1
With psychopathic personality .....	0	0	0	0	0	0	0	0	0
With mental deficiency .....	1	0	2	0	2	1	0	0	6
Unclassified .....	0	2	1	2	0	1	2	1	9
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	1	12	15	23	20	17	27	2	117



TABLE 15—(Continued)

Ages of Patients at Time of Death During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	1	15	1	17
With cerebral arterio-sclerosis .....	0	0	0	0	2	2	4	0	8
General paralysis of the insane .....	0	0	0	0	1	1	1	0	3
With cerebral syphilis .....	0	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain & nervous disease .....	0	0	0	0	0	2	0	0	2
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	0	2	1	3	2	0	0	0	8
With somatic disease .....	0	0	1	0	0	0	0	0	1
Manic depressive .....	0	2	4	4	1	4	6	0	21
Dementia praecox .....	0	3	4	5	0	3	4	0	19
Paranoia or paranoid condit'n .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	1	3	3	3	0	0	0	0	10
Psychoneurosis or neurosis ....	0	0	0	0	0	0	1	0	1
With psychopathic personal'y .....	0	1	0	0	1	0	0	0	2
With mental deficiency .....	0	0	1	0	1	0	0	0	2
Unclassified .....	0	0	0	1	3	3	2	1	10
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	1	11	14	16	11	16	33	2	104

TABLE 15—(Continued)

Ages of Patients at Time of Death During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	0	0	1	0	1
With cerebral arterio-sclerosis .....	0	0	0	3	3	9	10	0	25
General paralysis of the insane .....	1	1	8	9	7	9	2	0	37
With cerebral syphilis .....	0	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain & nervous disease .....	0	0	0	0	0	1	0	0	1
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	0	0	2	3	0	1	0	0	6
With somatic disease .....	0	0	0	1	0	0	0	0	1
Manic depressive .....	1	6	3	2	4	4	1	0	21
Dementia praecox .....	1	2	1	1	3	0	0	0	8
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	0	7	5	4	0	1	0	0	17
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	0	0
With mental deficiency .....	2	2	1	1	0	0	0	0	6
Unclassified .....	0	0	1	1	6	1	1	1	11
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	5	18	21	25	23	26	15	1	134



TABLE 15—(Continued)

Ages of Patients at Time of Death During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	0	0	0	1	4	0	0	5
With cerebral arterio-sclerosis .....	0	0	0	3	3	7	0	0	13
General paralysis of the insane .....	0	1	4	6	1	1	0	0	13
With cerebral syphilis .....	0	0	0	0	1	0	0	0	1
With Huntington's chorea ....	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain & nervous disease .....	0	0	1	1	0	0	0	0	2
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	0	1	3	2	1	0	0	0	7
With somatic disease .....	0	0	0	0	0	0	0	0	0
Manic depressive .....	0	6	4	5	2	0	2	0	19
Dementia praecox .....	0	8	4	4	1	2	1	1	21
Paranoia or paranoid condit'n .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	1	0	1	1	0	0	0	0	3
Psychoneurosis or neurosis ....	0	0	0	0	0	0	0	0	0
With psychopathic personal'y .....	0	0	0	0	0	0	0	0	0
With mental deficiency .....	0	1	0	1	0	0	0	0	2
Unclassified .....	1	5	2	4	0	0	0	0	12
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	2	22	19	27	10	14	3	1	98

TABLE 16

Duration of Hospital Residence of Patients Dying in The Hospital  
During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years	Total
Traumatic .....	0	0	0	0	1	0	0	0	1
Senile .....	1	1	0	0	3	0	2	0	7
With cerebral arterio-sclerosis .....	3	5	4	6	5	3	1	0	27
General paralysis of the insane .....	4	10	0	4	5	1	0	0	24
With cerebral syphilis .....	0	1	0	0	0	0	0	0	1
With Huntington's chorea .....	0	1	0	0	0	1	0	0	2
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	1	0	0	0	1	0	0	0	2
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	3	2	0	1	0	0	0	0	6
With somatic disease .....	1	1	0	0	0	1	1	0	4
Manic depressive .....	1	0	1	1	2	2	0	1	8
Dementia praecox .....	0	1	0	1	0	0	5	2	9
Paranoia or paranoid condition .....	0	0	0	0	0	0	1	0	1
With epilepsy .....	0	1	0	2	3	2	1	0	9
Psychoneurosis or neurosis .....	0	0	0	0	0	0	1	0	1
With psychopathic personality .....	0	0	0	0	0	0	0	0	0
With mental deficiency .....	0	0	0	0	1	1	3	1	6
Unclassified .....	1	2	0	1	1	2	0	2	9
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	15	25	5	16	22	13	15	6	117



TABLE 16—(Continued)

Duration of Hospital Residence of Patients Dying in The Hospital  
During The Year 1929.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	1	0	0	8	3	4	1	17
With cerebral arterio-sclerosis .....	1	2	1	1	2	0	1	0	8
General paralysis of the insane .....	0	0	0	1	1	1	0	0	3
With cerebral syphilis .....	0	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	0	1	0	0	0	0	1	0	2
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	5	2	0	1	0	0	0	0	8
With somatic disease .....	0	0	0	0	0	0	1	0	1
Manic depressive .....	0	6	0	3	4	3	3	2	21
Dementia praecox .....	0	2	1	1	5	3	1	6	19
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	1	1	0	0	3	3	2	0	10
Psychoneurosis or neurosis .....	0	0	0	0	0	1	0	0	1
With Psychopathic personality .....	0	0	0	0	0	2	0	0	2
With mental deficiency .....	0	0	0	0	0	0	1	1	2
Unclassified .....	1	1	0	0	2	2	0	4	10
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	8	16	2	7	25	18	14	14	104

TABLE 16—(Continued)

Duration of Hospital Residence of Patients Dying in The Hospital  
During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	0	1	0	0	0	0	0	1
With cerebral arterio-sclerosis .....	7	6	3	4	2	3	0	0	25
General paralysis of the insane .....	8	16	4	5	3	1	0	0	37
With cerebral syphilis .....	0	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	0	0	1	0	0	0	0	0	1
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	5	1	0	0	0	0	0	0	6
With somatic disease .....	0	1	0	0	0	0	0	0	1
Manic depressive .....	0	5	1	4	6	2	3	0	21
Dementia praecox .....	0	0	1	2	4	0	0	1	8
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	1	3	1	2	6	3	1	0	17
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	0	0
With mental deficiency .....	0	0	1	1	3	0	1	0	6
Unclassified .....	3	2	0	1	1	1	0	3	11
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	24	34	13	19	25	10	5	4	134



TABLE 16—(Continued)

Duration of Hospital Residence of Patients Dying in The Hospital  
During The Year 1929.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 Years	2 to 5 Years	5 to 10 Years	10 to 20 Years	Over 20 Years	Total
Traumatic .....	0	0	0	0	0	0	0	0	0
Senile .....	0	3	0	0	1	1	0	0	5
With cerebral arterio-sclerosis .....	0	6	0	2	4	1	0	0	13
General paralysis of the insane .....	1	5	2	3	2	0	0	0	13
With cerebral syphilis .....	0	0	0	0	0	0	1	0	1
With Huntington's chorea .....	0	0	0	0	0	0	0	0	0
With brain tumor .....	0	0	0	0	0	0	0	0	0
With brain and nervous disease .....	0	0	1	0	1	0	0	0	2
Due to alcohol .....	0	0	0	0	0	0	0	0	0
Due to drugs .....	0	0	0	0	0	0	0	0	0
With pellagra .....	4	3	0	0	0	0	0	0	7
With somatic disease .....	0	0	0	0	0	0	0	0	0
Manic depressive .....	0	2	3	1	2	6	4	1	19
Dementia praecox .....	1	4	0	2	3	5	2	4	21
Paranoia or paranoid condition .....	0	0	0	0	0	0	0	0	0
With epilepsy .....	0	1	0	0	2	0	0	0	3
Psychoneurosis or neurosis .....	0	0	0	0	0	0	0	0	0
With psychopathic personality .....	0	0	0	0	0	0	0	0	0
With mental deficiency .....	0	1	0	0	0	0	1	0	2
Unclassified .....	5	3	0	2	2	0	0	0	12
Not insane .....	0	0	0	0	0	0	0	0	0
TOTAL .....	11	28	6	10	17	13	8	5	98

## Report of Superintendent of Nurses

January 1, 1930.

Dr. R. C. Swint,  
Superintendent

Dear Sir:

The following is a report of the Training School for Nurses for the year beginning January 1, 1929, and ending December 31, 1929.

We have had a greater number of applications for entrance to the school this year than ever before; therefore, could be more select in our choice of students. The selections were made according to age, physique, and standing in high school.

Thirty-three applications were received from which eighteen were admitted. Four of these withdrew for various reasons, two failed in examinations, and one was not accepted after serving part of the probationary period.

One junior and one senior withdrew from school during the year.

Miss Ora Blanche Taylor, Milledgeville, Ga., made the highest average during her junior year. As a reward the Alumnae of the school paid her expenses to the Georgia State Nurses' Association Convention, which met in Rome, Ga., in November.

The Alumnae, with a membership of fifty-five, continued its loyal support to the school and participated in all the activities of the Sixth District Nurses' Association as well as the State Association.

The Annual Commencement was held May 23, in the Amusement Hall. Dr. R. C. Swint, Superintendent, presided.

The processional was played by the Hospital Band and Miss Gladys McMichael, Beuna Vista, Ga., sang two beautiful solos accompanied on the piano by Mrs. Lovic Pierce Longino.

Dr. Richard Orme Flinn, pastor of the North Avenue Presbyterian Church, Atlanta, Ga., gave a most interesting address to the class and large audience. Hon. John T. Brantley, Blackshear, Ga., President of the Board of Trustees, in his usual charming manner, delivered the diplomas, and Dr. T. M. Hall, Milledgeville, Ga., Vice-President of the Board, in a few well chosen words, presented the hospital pins.

The following nurses received diplomas:



Miss Helen Blackwell.....	Lincolnton, Ga.
Miss Mary Hazel Key.....	Willard, Ga.
Miss Gladys McCorkle.....	Thomson, Ga.
Miss Oreta Smith.....	Sandersville, Ga.
Miss Samantha Renfoe.....	Milledgeville, Ga.
Miss Frankie Resseau.....	Hardwick, Ga.
Miss Elva Louise Veal.....	Sandersville, Ga.
Miss Susie Mae Wade.....	Byron, Ga.
Total number of graduates.....	157

### Plan of Instruction

The curriculum conforms as near as possible to the Standard Curriculum planned by the National League of Nursing Education.

The course extends over a period of three years, including three months probation and six months affiliation in some large general hospital for additional experience in surgery, pediatrics, and obstetrics. Classes are conducted eight months out of each year and consist of lectures, recitations, and laboratory work.

A passing grade of 75 in all branches is required for graduation.

A short course in Nursing Mental Diseases was conducted in March and October by Dr. N. P. Walker, Clinical Director, for all new attendants.

### Nursing Staff

Superintendent of Nurses.....	1
Supervisors .....	4
Graduate Nurses .....	12
Senior Nurses in School .....	10
Junior Nurses in School .....	10
Freshmen Nurses in School .....	11
Total Number Student Nurses .....	31
Occupation Therapy Nurses .....	13
Special Attendants .....	7
White Female Attendants .....	160
Vacancies .....	1

I wish to thank you for your constant support and all physicians and other officers who have contributed to the success of the school.

Respectfully submitted,

(Mrs.) Mae M. Jones, R. N.,  
Superintendent of Nurses.

## Dentists' Report For 1929

Milledgeville, Ga.,  
January 1, 1930.

Dr. R. C. Swint,  
Superintendent.

Dear Sir:

I have the honor of handing you, herewith, an itemized report of the work done in the Dental Department during the year 1929.

Extractions .....	5129
Infiltration anaesthesias .....	2421
Conductive anaesthesias .....	897
Ethyl chloride anaesthesias .....	9
Alveolotomies .....	127
Incisions sutured .....	5
Post-operative treatments .....	129
Gold fillings .....	2
Amalgam fillings .....	144
Cement fillings .....	57
Gutta-percha fillings .....	5
Synthetic porcelain fillings .....	38
Gold inlays .....	20
Gold inlays reset .....	2
Nerve cappings .....	6
Nerve treatments .....	4
Nerves devitalized .....	5
Root treatments .....	15
Root fillings .....	10
Abscesses lanced .....	40
Abscesses treated .....	23
Lancing gums over 3rd molar .....	18
Treating gums about 3rd molar .....	15
Excessive hemorrhages arrested .....	8
Treatments for erosion .....	1
Treatments for pyorrhea alveolaris .....	32
Cleaning teeth (number of patients) .....	33
Scaling teeth (number of patients) .....	155
Applications silver nitrate .....	2
Treatments for acute odontalgia .....	35
Treatments for pericementitis .....	1
Treating gums (number of patients) .....	170
Treatments for oral ulcers .....	13



Treatments for stomatitis .....	9
Curettling alveolar process .....	29
Plates made .....	75
Plates repaired .....	40
Gold crowns .....	2
Porcelain crowns .....	3
Crowns removed .....	12
Crowns reset .....	5
Bridges removed .....	20
Bridges made .....	1
Bridges reset .....	5
Disfigured teeth shaped up (number of patients) .....	58
Impacted 3rd molars removed .....	26
Dislocations reduced .....	2
Sequestra removed .....	7
Fractures reduced .....	1
Calls to wards .....	362
Number of new patients examined .....	1327
Number of patients treated .....	2305
Total number of operations and treatments .....	9866

Respectfully submitted,

GEORGE H. GREEN, D. D. S.

J. C. ADCOCK, D. D. S.

## Report of Pharmaceutical Department

Dr. R. C. Swint,

Superintendent, Milledgeville State Hospital,

Dear Sir:

The following is the annual report of the Pharmaceutical Department for the year ending December 31, 1929.

Below is shown a condensed list of manufactured products:

Tinctures, spirits and extracts .....	2764 Pounds
Elixirs .....	1189 pounds
Syrups .....	1127 pounds
Ointments .....	162 pounds
Liquors, lotions and mixtures .....	1131 pounds
Library paste and mucilage .....	48 pounds
Medicated powder .....	58 pounds
Indelible ink .....	48 pounds
Glycerites .....	139 pounds
Liniments .....	320 pounds
Tonics .....	248 pounds
Tooth powder.....	2 pounds
Quinine, anodyne and lagrippe capsules, filled	41,950
Germicide .....	922 gallons
Fly and mosquito exterminator .....	490 gallons



## Statement

## Debits

Jan. 1, 1929, Inventory as of Dec. 31, 1928.....	\$ 4,641.50
Purchases During Year	
Drugs, chemical, dental, surgical and	
laboratory supplies .....	\$11,601.72
Freight and express .....	292.35
Total .....	\$11,894.07
Less goods returned .....	383.72
Net amount goods purchased .....	\$11,510.35
Total .....	\$16,151.85
Deduct: Inventory Dec. 31, 1929 .....	5,581.85
Amount goods to account for .....	\$10,570.00

## Credits

Dec. 31, 1929, Prescriptions filled for	
wards, 37, 661 aggregating .....	\$ 9,848.60
Sales to officers and employees.....	721.40
Total .....	\$10,570.00

Respectfully submitted,

J. J. WOOTTEN,  
Pharmacist.

## Report of Engineer

Dr. R. C. Swint,  
Superintendent and Resident Physician.

Dear Sir:

Please find below the annual report of the Engineering Department for the year ending December 31, 1929.

The new negro building has been completed and is now occupied. All plumbing, steam fitting and electrical work in this building was done by this department. The steam for this building is supplied from the old negro building boiler room, the efficiency of the boilers in this place having been increased by placing hand stokers under them. An 8" water main has been run from near the old negro building boiler room to the new building. Six-inch branches have been run from this main to four fire-plugs placed around the building in accordance to the recommendation of the Southeastern Underwriters Association.

Water closets have been installed in the two cottages near the new negro building. These two cottages have been painted on the outside.

All of the barns and outhouses at the dairy have been given a coat of whitewash.

The cottage at the dairy, and the one at the mule lot have been reconditioned. Two rooms have been added to each.

Two ventilating fans have been installed in the Amusement Hall. These fans were paid for by the Occupational Therapy Department.

The cottage located at the south end of the front yard of the Green Building has been renovated and painted. A portion of two rooms has been partitioned off to form a toilet room, and a water closet and lavatory installed therein.

The steps from the railroad level to the lawn level in front of the Green Building have been relaid. Some of the treads in this flight are of concrete, there not being enough of the old granite treads to make the increased height caused by the lowering of the railroad tracks.

Two cafeteria units have been installed in the dining rooms of the Twin Buildings. This includes two electrically operated dish-washers.

The old concrete floor in the negro building kitchen has been taken up and a new one laid. All of the cooking equipment was reset; new pipe, fittings, valves and a steam trap



being used. One of the old cast iron kettles was replaced by a new aluminum kettle of the same capacity.

A brick room, 16 feet by 20 feet for use as a pastry room, has been built on the east side of the negro building kitchen. This room has a concrete floor, with a center floor drain, and is connected to the main kitchen by a ten-foot arch.

A bath room, containing a sink, a shower and two water closets, has been built between the negro building kitchen and the boiler room. This room connects directly to the kitchen, and is for the use of the patients and negro employees that work in the kitchen.

The officer's quarters on the third floor of the Male Convalescent Building have been painted throughout.

A plaster partition has been built in the hall on the third floor of the officer's quarters in the Female Convalescent Building.

A corrugated, galvanized iron garage has been built in the rear of the L. M. Jones Building. This garage has three car stalls. Two of these stalls replace the two garages that were located between the Female Convalescent Building and the L. M. Jones Building.

A tile storm-sewer drainage system has been installed around the front and the west side of the "1917" negro building. This system takes off all of the storm water that falls on and around this part of the building.

All of the floors in the old negro building, with the exception of the bath-room floors, have been repaired or renewed. Also all windows and door frames have been repaired or renewed. This same work is now being done in the Green Building. The floors in the Green Building are being stained and waxed as soon as completed.

A flight of concrete steps, thirteen treads high, has been built from the Twin Building Road to one of the officer's cottages on this road.

One unit of the Twin Buildings water heating apparatus has been retubed. Also the water heater at the Green Building, and the water heater that supplies the center portion of the T. O. Powell Building have been retubed.

The work of laying the duplicate 12" cast iron water main from the waterworks to the Sanitarium will be completed about the first of March, 1930. Quite a lot of time has been lost from this work, due to the fact that the labor was required to do the steam work at the new negro building, and also to do the work around the Female Convalescent Building, preparatory to supplying steam to the L. M. Jones Building.

A new 1,000 gallon-per-minute, motor-driven centrifugal pump has been purchased for the waterworks. This pump will deliver the clear water to the storage reservoir at the Sanitarium. As soon as the necessary valves and fittings are secured, this pump will be put in service.

A brick suction well has been built at the waterworks, to be used in connection with the new clear water pump.

Anticipating the lowering of the water in the river on account of the breaking of the dam at the power plant by the city of Milledgeville, the intake well at the river has been remodeled to receive two cast iron sluice gates. These gates will be placed in the well at a lower level than the present openings. This will allow the flow of water in the well to be controlled from the top of the well, no matter how much the river is lowered by the breaking of the above mentioned dam. The two gates have been purchased and will be installed during the coming summer.

Once a month during the year, samples of our water were sent to the State Board of Health for bacteriological analysis. The Board of Health states, that to be safe for drinking, a water should not show pollution in over 10% of the total number of samples examined. During this year 190 10 c. c. portions of our water were examined. Of this number, a fraction over 4% showed pollution.

The Plumbing and Electrical Contractors have completed their work on the L. M. Jones Building. The General Contractor has also completed his work, with the exception of a few minor jobs.

The main sewer line from the Jones Building was installed under contract, under the supervision of this Department. This sewer line is 1,475 feet long, and has a maximum depth of 36 feet 6 inches. The sewer is laid with a 1% grade.

The steam for the L. M. Jones Building is supplied from the Female Convalescent Building boiler room. In order to accomplish this, the following work was done:

A concrete tunnel was constructed between the Female Convalescent and the Jones Buildings. This tunnel carries the steam and the steam-return pipes.

A new hand stoker boiler was installed in the boiler room. This necessitated the enlargement of the boiler room building, and the erection of a larger chimney. The chimney erected was a radial tile chimney, 100 feet high.

A new pump-pit was built at one side of the boiler room, and two motor-driven, centrifugal boiler feed pumps installed therein.

An 8-inch cast iron water main has been run from the



rear of the Female Convalescent Building to the Jones Building.

In addition to the ordinary repair work required continually throughout the institution, the carpenter shop, the furniture shop, the shoe repair shop, the broom factory and the paint shop have been kept busy making and repairing the various articles required in the different departments.

Respectfully submitted,

W. S. JETT, JR.,  
Engineer.

## Report of Farm Steward

Dr. R. C. Swint, Superintendent.

Dear Sir:

I wish to submit my report for the fiscal year ending December 31, 1929.

The following is a list of food stuffs produced during the year:

Beans, Otonton .....	200 Bushels
Beans, butter .....	1018 Bushels
Beans, snap .....	975 Bushels
Beets .....	445 Bushels
Cabbage .....	28,026 Heads
Collards .....	22,750 Heads
Cantaloups .....	25,438 Heads
Corn .....	21,532 Bushels
Corn, roasting ears .....	26,415 Bushels
Corn meal .....	1,037 Bushels
Cucumbers .....	196 Bushels
Fodder .....	99 Tons
Egg Plant .....	74½ Bushels
Lettuce .....	690 Heads
Oats .....	807 Bushels
Oats and vetch hay .....	37 Tons
Okra .....	1,324 Bushels
Onions .....	1,246 Bushels
Peas, garden .....	58 Bushels
Peas, green field .....	400 Bushels
Peas, field dried .....	250 Bushels
Pecans .....	1,350 Pounds
Peppers .....	171 Bushels
Peaches .....	1,589 Baskets
Pork, dressed .....	59,385 Pounds
Potatoes, Irish .....	727½ Bushels
Potatoes, sweet .....	14,182 Bushels
Rape .....	1,809 Bushels
Rye .....	11 Bushels
Spinach .....	290 Bushels
Squashes .....	1,424 Bushels
Tomatoes .....	1,066 Crates
Turnips and turnip salad .....	2,919 Bushels
Watermelons .....	27.591
Ensilage .....	483 Tons



### Dairy

Sweet milk .....	50,425 Gallons
Sweet cream .....	34 $\frac{1}{4}$ Gallons
Beef dressed .....	4,425 Pounds
Calves sold. Three calves and one bull for .....	\$113.00
Manure sent to fields .....	1,258 Loads

### Chicken Yard

Hens issued .....	98
Roosters issued .....	9
Friers issued .....	349
Eggs received .....	2,610 Doz.

In addition to producing these food products I have moved all the coal from the chutes to the Center Building, Colored Building and the shop boiler rooms, distributed coal to officers' houses and all the pavilions that are not heated from the boiler rooms. Have moved the cinders from the boiler rooms and have maintained the entire road system of the institution.

I have also cut and distributed to the Officers' houses and various kitchens about 600 to 700 cords of stove wood.

I wish to thank you, the Board of Trustees, the Officers and others of the institution for the gratitude and co-operation shown me throughout the year.

Respectfully yours,

F. C. PENUEL,  
Farm Steward.

## Report of Treasurer

March 13, 1930.

Dr. R. C. Swint, Supt.,  
Milledgeville, Ga.

My dear Sir:

I beg to submit below a report of the receipts and disbursements of the treasurer of Georgia State Sanitarium for the year 1929.

Dec. 31, 1928, Bal. cash on hand \$	84,152.62	
Special Appropriations .....	60,659.08	
Regular maintenance fund .....	950,000.00	
Homer Bivins, Std. ....	5,689.23	
Interest .....	601.27	
	<hr/>	
	\$1,101,102.20	
Disbursements for the year .....		\$1,099,675.95
Dec. 31, 1929, Bal. cash on hand..		1,426.25
		<hr/>
		\$1,101,102.20

The above report is correct.

OTTO M. CONN,  
Treasurer Georgia State Sanitarium

Witness:

H. H. HERNDON,  
N. P. B. Co., Ga.



## Report of Steward

Fiscal Year Ended December 31, 1929

Milledgeville, Ga.,  
December 31, 1929.

Dr. R. C. Swint, Supt.,  
Milledgeville State Hospital.

Dear Sir:

I submit herein a comparative financial report of the condition of the

MILLEDGEVILLE STATE HOSPITAL  
for the fiscal years ended December 31, 1928-29; also comparative detailed statements of receipts and disbursements and other data for these periods.

It appears that the operation of the hospital during these years was confined within its income by narrow margins, but that its cash deficit of \$12,122.16 at the end of the 1928 period, was displaced with a balance of \$2,770.07 at the close of 1929, provided its maintenance appropriation had been paid in full to the end of the year.

According to the books and accounts in this office the income of the hospital for the year 1929, less INTERNAL INCOME, was \$1,200,635.17, and its expenditure \$1,198,064.83; a difference of \$2,570.34 in excess assets. On this basis its per-capita cost compared favorably with that of 1928 (The appropriations for the two years being the same) and is as follows:

	1928	1929
Annual per-capita cost .....	\$233.55	\$229.56
Daily per-capita cost .....	.63,98	.62,89

The daily average number of patients increased from 5,046 in 1928 to 5,219 in 1929, a difference of 173, and while supported at a lower annual cost than in 1928, necessitated an increased expenditure for the year of \$39,713.88.

A total of \$325,906.58 was spent during the years 1928-29 in the construction of the Psychopathic or Jones building. \$293,380.14 of which was in 1929, and \$202,300.17 in the construction and equipment of the new negro building, \$12,045.45 of which was spent during 1929, making a total expenditure of \$528,206.75 against special appropriations made in 1927-29 for new buildings, and leaving an available balance of \$21,793.25 for completion, equipment, etc.

Of the appropriations for new buildings, aggregating \$550,000.00, the state has paid the sum of \$262,746.42, leaving an unpaid balance of \$287,253.58 now due. The payment of \$262,746.42 made by the state against these appropriations when applied to the sum expended for the construction and equipment of new buildings leaves a balance of \$265,460.33, the greater part of which has been temporarily borrowed from banks by contractors and others with requisitions on the Governor used as collateral. A further payment has been made on this expenditure by a disbursement of some \$39,927.67 from the regular maintenance fund, and the balance is still due contractors, individuals and corporations for labor and material supplied.

The sum of \$45,947.58 was spent during 1928-29 against a special appropriation of \$80,000.00 made in 1927 for the erection of a tank and tower, the enlargement of the water-works system, the laying of a duplicate water-main, etc.; leaving a balance of \$34,052.42 available for the completion of this work. Of this expenditure of \$45,947.58, the state has paid the sum of \$45,118.01.

The following exhibits and schedules set forth in detail the condition of all accounts, and are used in support of the figures above given.

Exhibits:

No. 1. Comparative Balance Sheets December 31, 1928-29.

No. 2. Comparative Statements Receipts and Disbursements, 1928-29.

No. 3. Consolidated Cash Statement Receipts and Disbursements for 1929.

No. 4. Statement Receipts and Disbursements Account Special Appropriations.

No. 5. Statement of Special Appropriations, Expenditure and Balance Available.

No. 6. Profit and Loss Statement, Farm, Garden and Dairy.

No. 7. Statement of Operating Funds, Per-capita, etc.

Schedules:

No. 1. Accounts Payable as of December 31, 1929.

No. 2. Accounts Receivable as of December 31, 1929.

No. 3. Production, Farm, Garden and Dairy.

We have been financially embarrassed throughout the year, not alone because of our inability to promptly pay our officers and employees, but our creditors as well.

The financial condition of the state treasury and its failure to pay our maintenance fund when due, has made it impossible for us to promptly pay our current obligations, and



we closed the year with more than \$200,000.00 in unpaid accounts, payrolls, etc.; many of which were more than three months past due, and all payable from our regular maintenance. We also closed the year with more than \$320,000.00 due us on special appropriations, the greater part of which had been borrowed and spent.

The non-payment of our appropriations both regular and specials upon their due dates has further handicapped us, in that it has necessitated the payment of interest on borrowed money and on past due accounts. Since there is no provision made for the payment of this item of expense, it must of necessity be incorporated in OUR EXPENDITURE and deducts from our maintenance. The failure of our creditors to invoice accrued interest at end of fiscal year, accounts for the small amount shown in report, and the full amount of this unforeseen item of expense must appear in report for 1930.

Strict economy has been practiced throughout the year, and such distribution made of the limited funds available for our support as would best tend to maintain the confidence and good will of our officers and employees, as well as that the hospital has always heretofore enjoyed from the business people of this and other states.

Respectfully submitted,

HOMER BIVINS, Steward.

## EXHIBIT NO. 1

## Comparative Balance Sheet, December 31, 1928-29

Explanatory	1928	1929	Increase	Decrease
CASH:				
Treasurer—General Fund .....	\$ 26,429.35	\$	\$	\$ 26,429.35
Treasurer—Patients Fund .....	11,126.26	12,302.55	1,176.29	
Treasurer—Occupation Therapy Department .....	4,070.62	4,214.40	143.78	
Steward—Working Fund .....	3,000.00	3,000.00		
Steward—Time Deposit Merchants & Farmers Bank .....	1,666.67	1,440.38		226.29
Steward—Time Deposit Exchange Bank .....	1,230.02	1,230.02		
ACCOUNTS RECEIVABLE:				
Officers, Employees and Others .....	1,292.88	1,316.30	23.42	
DUE BY TREASURY DEPARTMENT:				
Unpaid Expenditure against Special Appropriations .....	20,596.53	266,290.90	245,694.37	
Unpaid Requisitions Against Maintenance Appropriation.....		250,000.00	250,000.00	
STOCKS:				
General Merchandise .....	58,761.93	53,375.30		5,386.63
Fuel—Coal and Coke .....	26,395.36	20,257.29		6,138.07
Drugs—Chemicals and Sundries .....	4,641.50	5,581.85	940.35	
Engineering Materials .....	14,245.78	11,862.96		2,382.82
Packing House Products .....	3,286.82	5,504.25	2,217.43	
Drygoods, Clothing, Etc.—In Manufacture .....	1,890.76	833.48		1,057.28
Farm Supplies .....	1,283.75	284.70		999.05
Dairy Feeds .....	1,186.50	450.70		735.80
FREIGHT AND EXPRESS:				
Applicable to Stocks .....	1,055.21	3,232.64	2,177.43	
TOTALS .....	\$182,159.94	\$641,177.72	\$502,373.07	\$ 43,355.29



## EXHIBIT NO. 1

## Comparative Balance Sheet December 31, 1928-29—(Continued)

Explanatory	1928	1929	Increase	Decrease
Due Special Funds .....	\$ 967.48	\$ 779.50	\$ 145.78	\$ 187.98
Brantley Building .....	4,071.62	4,217.40	124.97	
Occupation Therapy Department .....	280.93	405.90	327.58	
Occupation Therapy Department—Female .....	5,458.70	5,786.28		220.79
Occupation Therapy Department—Male .....	1,661.17	1,440.38		2,406.71
Female Commissary .....	2,406.71			
Water Works .....				
TRUST FUNDS:				
Patients Deposits .....	11,126.26	12,302.55	1,176.29	
DUE TREASURER:				
Overdraft General Fund .....		203,832.67	203,832.67	
ACCOUNTS PAYABLE:				
Individuals and Corporations .....	16,902.38	42,997.97	26,095.59	
WAGES AND LABOR:				
Officers' Salaries .....	6,529.89	6,290.72		239.17
Employees Wages .....	32,129.35	33,047.22	917.87	
Due Contractors and Others, for labor and materials in construction of new building. Temporarily paid with requisitions on Governor, and discounted by banks .....		225,923.89	225,923.89	
EXCESS ASSETS:				
Net at End of Years .....	100,625.45	104,153.24	3,527.79	
TOTALS .....	\$182,159.94	\$641,177.72	\$462,072.43	\$ 3,054.65

**EXHIBIT NO. 2**  
**Comparative Statement Receipts and Disbursements Years, 1928-29**

Explanatory	1928	1929	Increase	Decrease
State Appropriation—Regular .....	\$1,200,000.00	\$1,200,000.00		
MISCELLANEOUS:				
Interest on Balances .....	1,774.89	635.17		\$ 1,139.72
Donations .....	69.68			69.68
Total, Less Internal Income .....	\$1,201,844.57	\$1,200,635.17	\$	\$ 1,209.40
INTERNAL INCOME:				
Board of Officers .....	1,247.90	1,223.61		24.29
Board Special Attendants .....	1,960.85	2,044.02	83.17	
Board of Employees .....	3,196.33	3,195.97		.36
Miscellaneous Sales .....	1,729.54	1,682.52		47.02
Rents .....	56.00	42.00		14.00
Sales, Ice .....	861.44	925.74	64.30	
Sale—Farm Products .....	547.30	57,714.28	57,166.98	
Sales—Dairy Products .....		24,218.15	24,218.15	
Fines .....	185.00	146.01		38.99
Sundries .....	3,603.68	265.09		3,338.59
GRAND TOTAL .....	\$1,215,232.61	\$1,292,092.56	\$ 81,532.60	\$ 4,672.65
GENERAL ADMINISTRATION:				
Officers Salaries .....	\$ 82,517.86	\$ 78,991.63		\$ 3,526.23
WAGES AND LABOR:				
Medical Department .....	256,287.67	266,883.73	10,596.06	
Stewards Department .....	50,168.13	51,317.86	1,149.73	
Engineering Department .....	67,480.73	65,598.73		1,882.00
Farm and Garden .....	10,944.37	10,818.64		125.73
Dairy Department .....	3,091.46	3,217.10	125.64	



**EXHIBIT NO. 2**  
**Comparative Statement Receipts and Disbursements Years 1928-1929—(Continued)**

	1928	1929	Increase	Decrease
Explanatory	\$ 351,892.85	\$ 451,557.99	\$ 99,665.14	
<b>FOOD SUPPLIES:</b>				
General Wards .....	15,000.82	20,344.51	5,343.69	367.12
Nurses Home .....	5,946.22	5,579.10		
Stewards Dining Room .....	1,244.06	1,320.26	76.20	
Supts. Dining Room .....			3,177.29	
<b>MISCELLANEOUS:</b>				
Clothing and Dry Goods .....	75,241.15	78,418.44		938.15
Furniture and Bedding .....	41,417.93	40,479.78		11,829.77
Fuel .....	64,578.14	52,748.37		2,020.81
Medical Supplies .....	11,876.76	9,855.95		316.62
Stationery and Postage .....	2,695.56	2,378.94		250.57
Advertising .....	390.71	140.14		34.09
Amusements .....	251.59	217.50		428.70
Repairs—Autos and Trucks .....	1,839.68	1,410.98		108.47
Barber Supplies .....	409.65	301.18		259.56
Broom Factory Supplies .....	1,722.50	1,462.94		
Blacksmith Supplies .....	450.04	555.23	105.19	
Cemetery Supplies .....	87.50	126.00	38.50	
Dental Supplies and Repairs .....	572.06	544.28		27.78
Dining Room Supplies .....	2,345.83	2,356.04	10.21	
Electric Light Repairs and Supplies .....	1,872.54	1,827.74		44.80
Electric Power Supplies .....	1,507.90	193.35		1,314.55
Escaped Patients .....	210.16	264.86	54.70	
Florists Supplies .....	31.45	81.05	49.60	
Gas and Oils .....	3,949.86	3,416.49		333.37
Garage Supplies .....	169.78	6.50		163.28
Housekeeping Supplies .....	9,875.31	11,002.36	1,127.05	
		95.90	95.90	

## EXHIBIT NO. 2

## Comparative Statement Receipts and Disbursements Years 1928-1929—(Continued)

Explanatory	1928	1929	Increase	Decrease
Harness Repairs .....	2,219.45	2,413.90	194.45	
Insurance Premiums .....	495.63	1,602.91	1,107.28	
Interest Paid .....	3,419.09	3,909.70	490.61	
Kitchen Supplies .....	1,249.39	628.15		621.24
Laboratory Supplies .....				
Laundry Supplies and Repairs .....	\$ 5,679.75	\$ 5,071.74	\$	\$ 608.01
Light and Power .....	25,364.62	28,054.35	2,689.73	
Medical Books and Journals .....	200.79	188.60		12.19
Libraries .....	556.30	2.00		554.30
Musical Instruments .....	34.68	32.33		2.35
Office Supplies .....	2,616.19	958.45		1,657.74
Telephone and Telegraph, Supplies .....		190.56	190.56	
Printing .....	889.47	1,312.55	423.08	
Poultry Yards .....	1,887.55	782.09		1,105.46
Registration—Autos .....	52.75	47.50		5.25
Surgical Instruments .....	620.10	158.10		462.00
Telephone and Telegraph .....	557.24	650.04	92.80	
Tobaccos .....	7,555.32	9,100.57	1,545.25	
Tools and Implements .....	591.00	510.02		80.98
Travel .....	2,465.85	1,853.57		612.28
X-Ray Supplies .....	211.53	176.70		34.83
Sundries .....	1,512.27	1,164.24		348.03
FARM AND GARDEN:				
Freight and Express .....	280.70	55.90		224.80
Misc. Supplies and Repairs .....	1,936.85	1,802.96		133.89
Seed .....	1,647.35	1,588.56		58.79



## EXHIBIT NO. 2

## Comparative Statement Receipts and Disbursements Years 1928-1929—(Continued)

Explanatory	1928	1929	Increase	Decrease
Fertilizer, Commercial .....	7,550.94	12,941.64	5,390.70	
Board of Employees .....	2,696.33	2,681.48		14.85
Treating Hogs and Mules .....	143.50	126.25		17.25
DAIRY:				
Board of Employees .....	480.00	514.49	34.49	
Misc. Supplies and Repairs .....	212.87	304.72	91.85	
Freight and Express .....	178.27	222.32	44.05	
Commercial Feeds .....	11,021.54	10,262.35		759.19
MAINTENANCE OF PLANT:				
Brick .....	\$ 1,738.41	\$ 709.96	\$	\$ 1,028.45
Builders Hardware .....	3,051.14	2,248.58		802.56
Cement .....	2,202.24	1,327.50		874.74
Crushed Stone .....	87.23			87.23
Cooking Apparatus .....	297.38	835.40	538.02	
Fire Apparatus .....	204.91	46.01		158.90
Grading Supplies .....	393.42	119.85		273.57
Ice Works .....	201.10	495.24	294.14	
Lime Hair and Masons Supplies .....	366.67	616.37	249.70	
Lumber and Building Materials .....	13,476.50	7,404.95		6,071.55
Machinery Supplies .....	102.50	239.93	137.43	
Painting Supplies .....	6,437.96	3,427.64		3,010.32
Plumbing Supplies .....	4,009.81	2,435.72		1,574.09
Pump Repairs .....	486.24	86.75		399.49
Range Repairs .....	418.93	632.04	213.11	
Sewer Supplies .....	272.86	175.94		96.92
Steam Pipe Fittings .....	914.28	1,097.30	183.02	

## EXHIBIT NO. 2

## Comparative Statement Receipts and Disbursements Years 1928-1929—(Continued)

Explanatory	1928	1929	Increase	Decrease
Tinners Supplies .....	1,169.49	782.34		387.15
Waterworks Supplies .....	809.07	1,328.88	519.81	
Sundries .....	1,558.52	950.97		607.55
INVESTMENTS:				
Autos and Trucks .....	2,075.00	2,191.00	116.00	
Live Stock .....	1,000.00	1,675.00	675.00	
Picture Show Equipment .....	200.00			200.00
Cafeteria Equipment .....		3,872.54	3,872.54	
Topographical Map .....		4,000.00	4,000.00	
TOTAL DISBURSEMENTS Plus Internal Income .....	\$1,191,871.25	\$1,289,522.22	\$ 144,708.52	\$ 47,057.55
DIFFERENCE:				
Operating Loss/Gain for Years .....	23,361.36	2,570.34		20,791.02
GRAND TOTAL .....	\$1,215,232.61	\$1,292,092.56	\$ 144,708.52	\$ 67,848.57



# EXHIBIT No. 3

## Consolidated Cash Statement of Receipts and Disbursements

EXPLANATORY	General Fund	Patients Fund	Stewards W. Fund	Time Deposits	Occupation Therapy	Occupation Dept. Special	Patients Deposits
Balance from 1928 .....	\$ 26,429.35	\$11,126.26	\$ 3,000.00	\$ 2,896.69	\$ 9,811.25	\$ 4,071.62	\$ 11,126.26
Less Due Special Funds .....							
RECEIPTS:							
Maintenance Appropriation .....							
Regular .....	950,000.00						
Special Appropriation .....	60,659.08						
Interest on Balances .....	641.33			70.27	145.78	145.78	
Checks Returned .....	28,142.87						
Miscellaneous Sales .....			7,339.35		1,012.20		
Patients Deposits .....			25,274.08				25,274.08
Sales Store Supplies .....			5.50	985.09			
Totals .....	\$1,065,872.63	\$11,126.26	\$35,618.93	\$ 3,952.05	\$10,969.23	\$ 4,217.40	\$36,400.34
Transferred by Steward .....	7,344.85	25,274.08	32,618.93				
Balances .....	\$1,073,217.48	\$36,400.34	\$ 3,000.00	\$ 3,952.05	\$10,969.23	\$ 4,217.40	\$36,400.34
Disbursed on Vouchers .....	1,277,050.15	24,097.79	46,278.29	1,281.65	559.65		
Balances .....	\$ 203,832.67	\$12,302.55	\$49,278.29	\$ 2,670.40	\$10,409.58	\$ 4,217.40	\$36,400.34
Disbursed by Steward .....			46,278.29				24,097.79
Balances .....	\$ 203,832.67	\$12,302.55	\$ 3,000.00	\$ 2,670.40	\$10,409.58	\$ 4,217.40	\$12,302.55

## SUMMARY

DEBITS:		CREDITS:	
Treasurer—Patients Fund .....	\$ 12,302.55	Due Treasurer—Overdraft .....	\$203,832.67
Steward—Working Fund .....	3,000.00	Occupation Therapy—Depts. ....	10,409.58
Steward—Time Deposits .....	2,670.40	Due Patients Deposits .....	12,302.55
Treas.—Occupation Dept. Special ..	4,217.40	Due Brantley Building .....	779.50
Due by New Negro Building .....	12,045.45	Due Female Commissary .....	1,440.38
Due by Psychopathic Building .....	253,415.88	Due Maintenance Fund .....	59,716.57
Due by Water-works .....	829.57		
<b>TOTAL .....</b>	<b>\$288,481.25</b>	<b>TOTAL .....</b>	<b>\$288,481.25</b>



# EXHIBIT No. 3

## Consolidated Cash Statement of Receipts and Disbursements—(Continued)

EXPLANATORY	Brantley Building	Female Commissary	Negro Building	Psychopathic Building	Water Works	Support and Maintenance
Balance from 1928 .....	\$ 967.48	\$ 1,661.17	\$ 18,095.91	\$ 2,500.62	\$ 2,406.71	\$ 42,147.58
Less Due Special Funds .....						
RECEIPTS:						
Maintenance Appropriation .....						950,000.00
Regular .....			18,095.91	42,464.88	98.29	
Special Appropriations .....		70.27				641.33
Interest on Balances .....						28,142.87
Checks Returned .....						6,327.15
Miscellaneous Sales .....		990.59				
Sales Store Supplies .....						
Totals .....	\$ 967.48	\$ 2,722.03		\$ 39,964.26	\$ 2,505.00	\$1,027,258.93
Disbursed on Vouchers .....	187.98	1,281.65	\$ 12,045.45	293,380.14	3,334.57	945,361.86
Balances .....	\$ 779.50	\$ 1,440.38	\$ 12,045.45	\$253,415.88	\$ 829.57	\$ 81,897.07
Disbursed by Steward .....						22,180.50
Balances .....	\$ 779.50	\$ 1,440.38	\$ 12,045.45	\$253,415.88	\$ 829.57	\$ 59,716.57

EXHIBIT No. 4  
Statement of Receipts and Disbursements—Account of Special Appropriations

EXPLANATORY	New Negro Bldg.	Psychopathic Bldg.	Water Works	Total
Balance Cash in Hand from 1928 .....	\$	\$	\$	\$
Cash Receipts from State Treasury During Year .....	18,095.91	42,464.88	98.29	60,659.08
Less Balance due on 1928 Expenditure .....	18,095.91	2,500.62		20,596.53
Balance to Apply on 1929 Expenditure .....		39,964.26	2,505.00	42,469.26
Balance due by State Treasury on 1929 Expenditure .....	12,045.45	253,415.88	829.57	266,290.90
TOTALS .....	\$ 12,045.45	\$293,380.14	\$ 3,334.57	\$308,760.16
EXPENDITURE:				
Artificial Marble .....		517.16		517.16
Advertising .....		50.14		50.14
Boiler and Stoker .....		1,717.98		1,717.98
Concrete Reinforcing .....		22,237.00		22,237.00
Cast Iron Sash .....		893.15		893.15
Concrete Forms .....		10,169.54		10,169.54
Cement—Asbestos .....	473.01			473.01
Cement Top .....		373.54		373.54
Cement Base and Border .....		1,998.80		1,998.80
Common Brick .....		6,968.80		6,968.80
Cleaning Walls .....		587.00		587.00
Casement Windows .....		400.00		400.00
Dining Room Supplies .....	105.44			105.44
Electrical Work and Equipment .....	43.87	10,288.36		10,332.23
Equipment, Miscellaneous .....	390.50	568.01	701.07	1,659.58
Elevators .....		3,500.00		3,500.00
Enlargement Boiler Room .....		2,634.49		2,634.49



EXHIBIT No. 4  
Statement of Receipts and Disbursements—Account of Special Appropriations—(Continued)

EXPLANATORY	New Ne- gro Bldg.	Psychopa- thic Bldg.	Water Works	Total
Foreman .....	650.00	1,980.00		1,980.00
Floor Hardener .....				650.00
Face Brick .....	4,001.59	12,723.96		12,723.96
Furniture and Bedding .....		4,094.00		4,001.59
Finishing Hardware .....		300.00		4,094.00
Glass and Glazing .....		200.00		300.00
Grounds .....		14,739.00		200.00
Heating Equipment .....		10,911.50		14,739.00
Hollow Tile .....				10,911.50
EXPENDITURE:				
Housekeeping Supplies .....	\$ 28.60			\$ 28.60
Interest and Discount .....		\$ 8,287.48		8,287.48
Inspection—Architects .....		2,405.71		2,405.71
Kitchen Supplies .....	2,908.31			2,908.31
Limestone and Granite .....		6,586.00		6,586.00
Labor .....			446.00	446.00
Laundry Chutes .....		200.00		200.00
Light and Power .....		1,399.59		1,399.59
Mill Work .....		14,892.00		14,892.00
Marble Tile and Terrazo .....		15,693.09		15,693.09
Metal Cabinets .....		350.00		350.00
Metal Bucks and Doors .....		4,214.00		4,214.00
Ornamental and Sundry Iron .....		5,641.00		5,641.00
Pumps .....			2,180.00	2,180.00
Painting .....		400.00		400.00

**EXHIBIT No. 4**  
Statement of Receipts and Disbursements—Account of Special Appropriations—(Continued)

EXPLANATORY	New Ne- gro Bldg.	Psychopa- thic Bldg.	Water Works	Total
Plastering .....		21,057.00		21,057.00
Plain Concrete .....		1,520.00		1,520.00
Plumbing .....	2,110.34	22,414.71		24,525.05
Reinforcing Steel .....		20,079.90		20,079.90
Right of Ways .....			7.50	7.50
Roof Sheathing .....		650.00		650.00
Roofing and Sheet Metal .....		11,829.00		11,829.00
Superintendent's Salary .....		1,560.00		1,560.00
Screens .....		2,162.00		2,162.00
Structural Steel .....		9,317.00		9,317.00
Scaffolding .....		250.00		250.00
Sterilizing Equipment .....		1,170.75		1,170.75
Sewers .....	351.12	6,591.49		6,942.61
Steam Lines .....	971.61	3,072.99		4,044.60
Smoke Stack and Flue .....		1,783.00		1,783.00
Suspended Ceiling .....		348.00		348.00
T. C. Flue Lining .....		96.00		96.00
T. C. Trim .....		19,330.00		19,330.00
EXPENDITURE:				
Timekeeper .....		\$ 1,120.00		\$ 1,120.00
Thermometers .....	\$ 11.06			11.06
Trench Excavation .....		390.00		390.00
Wall Ties .....		205.00		205.00
Wood Door Bucks .....		512.00		512.00
TOTALS .....	\$ 12,045.45	\$293,380.14	\$ 3,334.57	\$308,760.16



## EXHIBIT No. 5

## Statement Special Appropriations, Expenditure, and Balances Available

EXPLANATORY	New Buildings	Water Works	Total
Appropriated During 1927 for New Buildings .....	\$500,000.00		\$500,000.00
Appropriated During 1927 for Water Works .....		\$ 80,000.00	80,000.00
Appropriated During 1929 for Completion and Equipment, New Buildings .....	50,000.00		50,000.00
TOTALS .....	\$550,000.00	\$ 80,000.00	\$630,000.00
Less Expenditure to Date .....	528,206.75	45,947.58	574,154.33
Balances Available for Completion and Equipment .....	\$ 21,793.25	\$ 34,052.42	\$ 55,845.67

## EXHIBIT No. 6

## Profit and Loss Statement, Farm, Garden and Dairy

Explanatory	Farm & Garden	Dairy	Total
Inventories Beginning of Year .....	\$33,095.00	\$20,468.50	\$53,563.50
PURCHASES DURING YEAR:			
Commercial Fertilizer .....	9,442.64		9,442.64
Commercial Feeds .....		7,028.90	7,028.90
Compost' .....	3,499.00		3,499.00
Seed for Planting .....	1,588.56		1,588.56
Freight and Express .....	55.90	222.32	278.22
Feeds—Home Grown .....		7,050.00	7,050.00
TOTALS .....	\$47,681.10	\$34,769.72	\$82,450.82
Deduct Inventories at End of Year .....	45,250.00	14,890.80	60,140.80
Net .....	\$ 2,431.10	\$19,878.92	\$22,310.02
Gross Profit for Year .....	57,170.78	4,339.23	61,510.01
Grand Totals .....	\$59,601.88	\$24,218.15	\$83,820.03
OPERATING EXPENSE:			
Wages and Labor .....	\$10,818.64	\$ 3,217.10	\$14,035.74
Miscellaneous Supplies and Repairs .....	1,802.96	304.72	2,107.68
Treatment of Live Stock .....	126.25		126.25
Board of Employees .....	2,681.48	514.49	3,195.97
TOTALS .....	\$15,429.33	\$ 4,036.31	\$19,465.64
Net Profit for Year .....	41,741.45	302.92	42,044.37
Grand Total .....	\$57,170.78	\$ 4,339.23	\$61,510.01
PRODUCTION:			
Fruits and Vegetables .....	\$47,817.68	\$	\$47,817.68
Packing House Products .....	8,500.55	646.05	9,146.60
Poultry and Eggs .....	1,334.25		1,334.25
Dairy Products .....		19,963.10	19,963.10
Compost .....		3,499.00	3,499.00
Miscellaneous Food Supplies .....	1,887.60		1,887.60
Cash Sales .....	61.80	110.00	171.80
TOTALS .....	\$59,601.88	\$24,218.15	\$83,820.03
Gross Profit, down .....	57,170.78	4,339.23	61,510.01



# EXHIBIT No. 7

## Statement of Operating Funds, Per-Capita, Etc.

EXPLANATORY	1928	1929	Increase	Decrease
Cash and Cash Items .....	\$ 69,412.33	\$ 539,794.55	\$ 470,382.22	\$ 12,122.16
Cash Deficit at End of Years .....	12,122.16			
TOTALS .....	\$ 81,534.49	\$ 539,794.55	\$ 470,382.22	\$ 12,122.16
Due Special and Maintenance Funds .....	25,972.87	250,855.90	224,883.03	
DEMAND OBLIGATIONS:				
Accounts Payable .....	16,902.38	42,997.97	26,095.59	
Salaries and Wages .....	38,659.24	39,337.94	678.70	
Due Treasurer, Overdraft General Fund .....		203,832.67	203,832.67	
Balance .....		2,770.07	2,770.07	
TOTALS .....	\$ 81,534.49	\$ 539,794.55	\$ 458,260.06	

## COMPARATIVE PER-CAPITA, YEARS 1928-1929

Total Expenditure .....	\$1,191,871.25	\$1,289,522.22	\$ 97,650.97	
Less Internal Income .....	13,388.04	91,457.39	78,069.35	
Net Expenditure .....	1,178,483.21	1,198,064.83	19,581.62	
Average Number Patients .....	5,046	5,219	173	
Per-Capita Cost for Year .....	233.55	229.56		3.99
Per-Capita Cost for Day .....	0.63,98	0.62,89		

## SCHEDULE No. 1

## Accounts Payable as of December 31st, 1929

NAME	Debits	Credits
Adams, Clifton .....		\$ 1.20
Aetna Life Insurance Co. ....		938.44
Allen, Bona .....		7.90
Alphons Custodis Chimney Construction Co. ..	12.36	
American Bakeries Co. ....		230.00
American Railway Express Co. ....	4.85	
Armour & Co. ....		439.76
Atlanta Constitution, The .....		8.64
Atlanta Dental Supply Co., The .....		17.22
Atlanta-Godman Shoe Co., The .....		2.62
Atlanta Journal Co., The .....		16.80
Banks, H. G. ....		948.80
Barnhouse, C. L. ....	19	
Barrett-Watson Co. ....		57.30
Beck & Gregg Hardware Co. ....		23.30
Bell Dry Goods Co., E. E. ....		12.25
Bell Grocery Co. ....		1,368.62
Bland Lumber Co. ....		57.72
Bone & Shy Agents .....		100.00
Bowen Brothers Hdw. Co. ....	.57	
Brantley, John T. ....		410.83
Brown Co. D. W. ....		9.55
Burford Hall & Smith .....		1,090.00
Burke Co., J. W. ....		10.17
Burke, Inc., T. C. ....		125.60
Campbell Coal Co. ....		223.28
Capitol Electric Co. ....		791.68
Carithers-Wallace-Courtney .....	.30	
Carr Co., A. J. ....		364.75
Central of Georgia Railway Co. ....		4,717.02
Chandler's Variety Store .....	7.11	
Coleman-Meadows-Pate Drug Co. ....		94.74
Collins, W. H. ....		100.80
Conn, Agt. O. M. ....		13.50
Conn Co., John .....		405.27
Crane Co. ....		60.24
Culver & Kidd Drug Co. ....		2.00
Dairy & Farm Supply Co. ....		13.77
Dunlap Hardware Co. ....		.51
Electric Vacuum Cleaner Co., Inc. ....		10.07
Ennis, J. H. ....		1,402.74
Erwin, J. D. ....		156.63
Estes Surgical Supply Co. ....		6.02
Evans, W. C. ....		620.00
Evansville Packing Co., The .....		787.50
Fillman Co., John W. ....		1.50
Foley Co., Howard P. ....		479.30
Fowler & Flemister Coal Co. ....		318.50
Frederick Disinfectant Co. ....	15.00	
Friedman Shelby International Shoe Co. ....		14.37
Fulton Electric Co. ....		43.87
Gambrell, P. H. ....		25.00



## SCHEDULE No. 1—(Continued)

Accounts Payable as of December 31st, 1929

NAME	Debits	Credits
General Electric Supply Corp. ....		260.65
General Electric Co. ....		6.49
Georgia Banana Co. ....		100.42
Georgia Power Co. ....		3,071.77
Georgia Railroad Co. ....		12,425.46
Gilham Electric Co. ....		30.48
Gilman, J. M. ....		21.53
Gilman, W. P. ....		69.83
Graybar Electric Co. ....		28.26
Grinnell Co. ....		108.37
Gulf Refining Co. ....		113.74
Hall, Dr. T. M. ....		37.50
Halliburton Co., T. H. ....		834.41
Hatcher Hardware Co., R. W. ....		140.24
Herf & Frerich Chemical Co. ....	250.00	
Herring, Frank S. ....		1,000.00
Hollinshead, G. W. ....		557.61
Ivey, W. H. ....		395.80
Jakes Shoe Store ....		108.90
Jordan, L. N. ....	.78	
Joel Manufacturing Co. ....		.52
Johns-Manville ....		473.01
Lombard Iron Works & Supply Co. ....		45.02
McKesson-Riley Drug Co. ....		103.26
McKinnon Motor Co. ....		4.75
McKinley, G. C. ....		689.20
McMillan, R. W. ....		236.64
McCray Refrigerator ....	14.17	
Macon Electric Co. ....		1.02
Macon Telegraph Publishing Co., The ....		13.50
Malt Diastase Co. ....		35.63
Manufacturers Record ....		11.20
Mathieson Alkali Works ....		42.87
Metz, Laboratories, H. A. ....		60.00
Milledgeville Telephone & Telegraph Co. ....		51.99
Milledgeville Brick Works ....		17.30
Nash Engineering Co., The ....		929.07
Newell, A. C. ....		25.00
Oconee Clay Products ....		176.69
Peeler Hardware Co. ....		4.01
Pitner, W. C. ....		25.00
Pick & Co., Albert ....		446.08
Pocahontas Finishing & Commission Co. ....		.91
Rambo Co., R. K. ....		81.97
Ray-Lyon Co., Inc. ....		1.20
Rhoads & Co. ....		.86
Richardson Milling Co., O. N. ....		123.00
Robinson, A. M. & Co. ....	20.40	
Rothschild, David & Co. ....		143.70
Sanders, Lactus ....		150.00
Schofield's, J. S. Sons Co. ....		72.94
Sefton Manufacturing Co. ....		39.00

## SCHEDULE No. 1—(Continued)

## Accounts Payable as of December 31st, 1929

NAME	Debits	Credits
Selig Co. ....	9.50	
Shaw, Dr. H. M. ....		162.50
Silvermans Bakery ....		125.00
Slusky, David & Son ....		104.50
Southern Paint & Varnish Co. ....	1.01	
Sparta Crushed Stone Co. ....		153.98
Spiller's Cannery, W. A. ....		118.50
Standard Sanitary Mfg Co. ....	48.72	
Stembridge & Co. ....		16.91
Stephens, Inc. ....		139.50
Swift & Co. ....		49.37
Taylor Iron Works ....		199.52
Thomas County Produce Exchange ....	19.11	
Tidwell, L. E. ....		240.81
Trawick, S. B. ....		887.80
Tropical Paint & Oil Co. ....		47.48
Truscon Steel Co. ....		51.78
Union Recorder ....		30.00
Veal, O. F. ....		193.38
Wager & Co. ....		553.01
Washburn Crosby Milling Co. ....	10.00	
Warren Webster & Co. ....		133.03
White Provision Co. ....		4.25
Whitfield Grocery Co. ....		339.98
Wood, R. D. & Co. ....	23.04	
Youngblood, J. M. ....		37.20
TOTAL .....	\$ 437.11	\$43,435.08



## SCHEDULE No. 2

Accounts Receivable as of December 31st, 1929

NAME	Debits	Credits
Adams, Eula .....	\$ 1.41	\$
Adams, Lois .....	3.55	
Adams, Leila .....	6.72	
Adcock, Dr. J. C. ....	16.10	
Allen, L. E. ....	.25	
Allen, T. M. ....	.50	
Allen, W. K. ....	1.65	
Anderson, Mary H. ....	.60	
Andrews, Kate .....	1.21	
Austin, Augustus .....	15	
Austin, Jessie Lee .....	1.38	
Badger, F. D. ....	.40	
Bailey, La Rue .....	2.75	
Bailey, R. F. ....	1.20	
Baugh, W. E. ....	.70	
Beck, Bethel .....	.25	
Beck, Ophelia .....	.20	
Berry, W. T. ....	4.76	
Bivins, Homer .....	11.41	
Blackwell, A. N. ....	.70	
Blount, Cleo .....	.79	
Bonner, A. E. ....	.85	
Bonner, M. M. ....	.70	
Bonner, R. B. ....	.15	
Bostick, Dr. W. A. ....	1.20	
Bowen, Dr. U. S. ....		3.40
Bradford, Dr. R. W. ....		5.33
Brannan, Mrs. Belle .....	18.00	
Brantley, Clara .....	2.25	
Brantley, C. C. ....	159.88	
Brantley, T. C. ....	.95	
Brookins, E. ....	.70	
Brooks, Arline .....	2.33	
Brooks, Mary, Sr. ....	2.28	
Brooks, Mary, Jr. ....	1.24	
Brown, Dan .....	.70	
Brundage, Ellie .....	1.20	
Butts, Compton .....	1.00	
Califf, D. C. ....	.20	
Califf, H. G. ....	.60	
Calloway, Naomi .....	.60	
Carter, Josephine .....	1.61	
Case-Fowler Lumber Co. ....	17.19	
Champion, R. L. ....	.40	
Clay, Laura .....	1.20	
Coats, Margaret .....	.75	
Collins, A. J. ....	1.00	
Collins, Virginia .....	1.03	
Combes, Louise .....	.30	
Combes, Leo .....	.20	
Conn, O. M. ....	36.00	
Cooper, Annie .....	.50	

## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1929

NAME	Debits	Credits
Cox, Dr. C. G. ....	17.16	
Cox, Willie Mae .....	2.30	
Coxwell, Mrs. T. B. ....	3.15	
Criswell, I. G. ....	2.72	
Crumby, Gladys .....	.90	
Curtis, J. L. ....	.45	
Davis, J. Roy .....	.70	
DeSaussure, T. H. ....		2.50
Dickerson, A. B. ....	.10	
Dobyons, Dr. W. F. ....	6.00	
Durden, Paul .....	.60	
Durden, W. R. ....	21.00	
Echols, Marie .....	.60	
Echols, Dr. G. L. ....		99.68
Edwards, G. W. ....	.70	
Edwards, Mary A. ....	.52	
Edwards, Minnie .....	.84	
English, Mrs. Rillie .....	.25	
Epps, R. S. ....	2.00	
Evans, Sarah .....	.30	
Farell, Arthur .....	.85	
Finsley, Ellison .....	1.76	
Frederickson, Miss L. C. ....	1.15	
Gambrell, P. H. ....	65.70	
Garland, Lillie .....	2.95	
Garland, Rosa .....	1.32	
Garrard, Dr. J. I. ....		10.60
Gay, Thetus .....	1.38	
Gilman, H. E. ....	.35	
Gilman, James, Jr. ....	1.55	
Gilman, J. M. ....	.25	
Gilman, W. F. ....	.70	
Golden, Bell .....	.42	
Golden, Willie .....	.60	
Hall, Dr. T. M. ....	69.10	
Hall, Mattie .....	3.45	
Hamlin, Vallie Mae .....	.60	
Harding, F. H. ....	3.00	
Harden, Dovie .....	5.98	
Harden, Donnie Mae .....	.46	
Hardie, Blanche .....	1.20	
Hardy, James Preston .....	.35	
Hardy, Mrs. A. B. ....	.25	
Hardy, Lula .....	.60	
Harris, I. L. ....	.25	
Harris, Leonora .....	.91	
Harrison, I. V. ....	2.94	
Harrison, W. S. ....	1.75	
Hemphill, W. A. ....	.90	
Herringdine, Joe .....	1.00	
Hicks, Audry .....	7.98	
Hilburn, Ophelia .....	1.20	



## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1929

NAME	Debits	Credits
Hilbun, Pauline .....	1.20	
Hitson, Linnie .....	.54	
Hobgood, Susie .....	.30	
Holland, Louise Eva .....	1.38	
Hollis, D. H. ....	.85	
Holsenbeck, J. B. ....	1.25	
Holsey, L. S. ....	.70	
Hubbard, Carrie .....	.27	
Hudson, C. E. ....	.20	
Hudson, Mary .....	1.20	
Humphrey, Cecile O. ....	1.00	
Humphrey, Otis .....	2.00	
Hunt, Sadie .....	.96	
Jackson, Dovie .....	.72	
Janes, George A. ....	.60	
Janes, L. B. ....	.70	
Jett, W. S. ....	46.95	
Johnson, A. W. ....	.60	
Johnson, F. J. ....	2.15	
Johnson, J. C. ....	.65	
Johnson, Myrtle .....	11.93	
Johnson, Nancy Lorene .....	2.30	
Johnson, R. L. ....	.20	
Joiner, Pauline .....	5.98	
Jones, H. S. ....	3.75	
Kelsey, Mariah .....	.30	
Kemp, Maude .....	2.60	
Kitchens, Idel .....	1.80	
Knowles, Sarah L. ....	.30	
Lavender, C. B. ....	.15	
Lawson, E. L. ....	.75	
Layfield, A. W. ....	.50	
Layfield, B. L. ....	.50	
Layfield, J. A. ....	.80	
Layfield, R. G. ....	.15	
Lee, Lutitia .....	3.71	
Lenderman, Lois .....	2.64	
Leonard, W. H. ....	1.25	
Little, F. G. ....	.55	
Lingold, Pearl .....	7.49	
Longino, Dr. L. P. ....		10.30
Lundy, E. J. ....	.70	
Lyons, Julia .....	.30	
Lyons, Sallie Mae .....	.79	
McCorkle, Kitty .....	1.80	
McDade, A. C. ....	.70	
McDade, W. C. ....	1.00	
McDade, W. W. ....	1.40	
McKinley, A. C. ....	3.00	
McKinley, R. L. ....	2.11	
McManus, Louise .....	.33	
McMichael, Geo. L. ....	.85	

## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1929

NAME	Debits	Credits
Mahoney, Fannie .....	.30	
Manson, Evelyn .....	1.42	
Marsh, J. F. ....	.70	
Martin, Janie .....	1.38	
Mathews, T. W. ....	.50	
Medlin, C. P. ....	2.72	
Mobley, Dr. J. W. ....	5.35	
Moore, Lula .....	.40	
Morris, Addie Mae .....	.51	
Moses, Will .....	.60	
Mullinix, D. W. ....	.70	
Newell, A. C. ....	69.10	
Nelson, Nicie .....	2.52	
Olliff, Estell .....	.66	
Osborn, H. L. ....	.25	
Overton, Minnie .....	1.80	
Payne, Leo .....	.35	
Peacock, Lydia .....	.30	
Penuel, F. C. ....	4.75	
Peeler, Lorene .....	.47	
Pendleton, Annie B. ....	.30	
Perry, Fred H. ....	.15	
Pitner, W. C. ....	11.60	
Phillips, Louis .....	.70	
Pitmann, Shellie .....	.69	
Pounds, S. F. ....	1.25	
Power, W. B. ....	.70	
Quinn, C. J. ....	.95	
Rankin, Dr. D. T. ....		1.55
Reeves, C. F. ....	.25	
Reed, R. R. ....	.20	
Renfroe, Edna .....	.60	
Renfroe, Samantha .....	2.24	
Reynolds, G. B. ....	1.25	
Reynolds, J. Alfred .....	3.65	
Reynolds, T. J. ....	.75	
Rhodes, Laurice .....	.69	
Rice, Walter .....	1.00	
Richardson, Janie .....	5.00	
Roberts, H. B. ....	.50	
Robinson, Johnnie E. ....	.30	
Robinson, Lucile .....	1.38	
Rogers, J. A. ....	1.15	
Rogers, W. E. ....	.75	
Ross, G. W. ....	16.38	
Ross, J. D., Sr. ....	.40	
Ross, J. D., Jr. ....	.35	
Sanders, Laetus, Dr. ....	150.80	
Sanford, Willie .....	1.44	
Satcher, Maggie .....	.80	
Satcher, Mattie .....	.30	



## SCHEDULE No. 2—(Continued)

Accounts Receivable as of December 31st, 1929

NAME	Debits	Credits
Saulsberry, Sam .....	2.07	
Schwall, Dr. E. W. ....	13.85	
Scott, Sallie .....		.30
Shaw, Dr. H. M. ....	17.40	
Shepard, Ruth .....	1.02	
Simpson, B. C. ....	2.75	
Simpson, Charles E. ....	.50	
Simpson, C. H. ....	.90	
Skinner, Sallie Mae .....	5.54	
Smith, Arthur S. ....	.40	
Smith, Dr. C. R. ....	20.10	
Smith, E. L. ....	.90	
Smith, J. Roger .....	.70	
Smith, Jewell .....	.65	
Smith, J. T. ....	3.90	
Snellings, Corene .....	1.15	
Snow, W. H. ....	.50	
Sparks, George McIntosh .....	6.00	
Sparks, Wm. ....	.75	
Spinks, Nora Elizabeth .....	7.29	
Statham, Dr. J. C. ....	41.75	
State Farm, Ga. ....	96.75	
Stavely, G. C. ....	1.50	
Stembridge, W. W. ....	1.90	
Stinson, J. F. ....	.75	
Stubbs, Cleo .....	.60	
Taylor, Hershhal .....	.20	
Taylor, Ora .....	.60	
Tennille, A. S. ....	1.25	
Tennille, W. K. ....	.02	
Thomas, Annie M. ....	.97	
Thompson, F. ....	.30	
Tooel, Elias F. ....	3.47	
Toulson, John R. ....	1.25	
Toulson, W. S. ....	1.25	
Tucker, Martha .....	2.07	
U. S. Public Health Service .....	126.72	
Usery, W. J. ....	.50	
Vinson, J. T. ....	.15	
Warnock, H. D. ....	11.50	
Walker, Carrie B. ....	.60	
Walker, Dr. N. P. ....	.70	
Waller, Robert .....	1.11	
Watson, Mozelle .....	2.40	
West, Maggie .....	1.38	
Wheeler, Dr. G. A. ....	8.46	
White, James .....	.10	
Wilson, Ernest .....	1.35	
Wood, B. F. ....	.15	
Worsham, Dora .....	.60	
Worsham, J. I. ....	.85	

## SCHEDULE No. 2—(Continued)

## Accounts Receivable as of December 31st, 1929

NAME	Debits	Credits
Wright, D. B. ....	.20	
Wright, S. R., Jr. ....	5.40	
Yancey, Bessie ....	7.12	
Yarbrough, J. F. ....	17.25	
Yarbrough, Dr. Y. H. ....	5.00	
Youmans, Dr. C. R. ....	34.10	
Young, D. V. ....	3.39	
Youngblood, C. A. ....	.20	
Youngblood, C. E. ....	.70	
TOTAL .....	\$ 1,449.96	\$ 133.66



## SCHEDULE No. 3

## Production—Farm, Garden and Dairy

## FRUITS AND VEGETABLES:

1,018 Bushels Butter Beans .....	\$ 3,054.00	
975 Bushels Snap Beans .....	2,781.00	
315 Bushels Beets .....	652.50	
22 Bushels Carrots .....	33.00	
30,860 Heads Cabbage .....	3,086.00	
33,685 Heads Collards .....	3,368.50	
25,538 Cantaloupes .....	1,276.90	
5,356 Roasting Ears .....	160.68	
169 Bushels Cucumbers .....	422.50	
890 Heads Lettuce .....	92.50	
26 Bushels Egg Plants .....	78.00	
1,324 Bushels Okra .....	1,986.00	
1,245 Bushels Onions .....	2,917.50	
420 Bushels Garden Peas .....	1,151.00	
171 Bushels Pepper .....	468.00	
100 Bushels Irish Potatoes .....	125.00	
14,182 Bushels Sweet Potatoes .....	10,932.00	
1,734 Bushels Rape .....	862.00	
265 Bushels Spinach .....	167.50	
1,424 Bushels Squash .....	3,560.00	
1,060 Crates Tomatoes .....	2,978.50	
2,979 Bushels Turnip Greens .....	1,499.50	
26,496 Watermelons .....	2,649.60	
1,589 Bushels Peaches .....	3,178.00	
1,350 Pounds Pecans .....	337.50	\$47,817.68

## PACKING HOUSE PRODUCTS:

4,425 Pounds Dressed Beef .....	\$ 646.05	
58,491 Pounds Pork .....	8,500.55	\$ 8,146.60

## POULTRY AND EGGS:

741 Lbs. Hens .....	\$ 146.46	
1,050 Lbs. Friers .....	361.06	
119 Lbs. Roosters .....	17.95	
2,549 Dozen Eggs .....	808.78	\$ 1,334.25

## DAIRY PRODUCTS:

49,729 Gallons Sweet' milk .....	\$19,891.60	
35¾ Gallons Cream .....	71.50	\$19,963.10

## FARM PRODUCTS:

1,356 Loads Compost .....	\$ 3,499.00	\$ 3,499.00
---------------------------	-------------	-------------

## FARM SALES:

3 Bushels Corn .....	\$ 6.00	
100 Pounds Vetch .....	12.00	
200 Pounds Guano .....	3.80	
1 Mule .....	40.00	\$ 61.80

## DAIRY SALES:

1 Bull .....	\$ 100.00	
1 Bull .....	10.00	\$ 110.00

## MISCELLANEOUS FOOD SUPPLIES:

Meal and Potatoes .....	\$ 1,887.60	\$ 1,887.60
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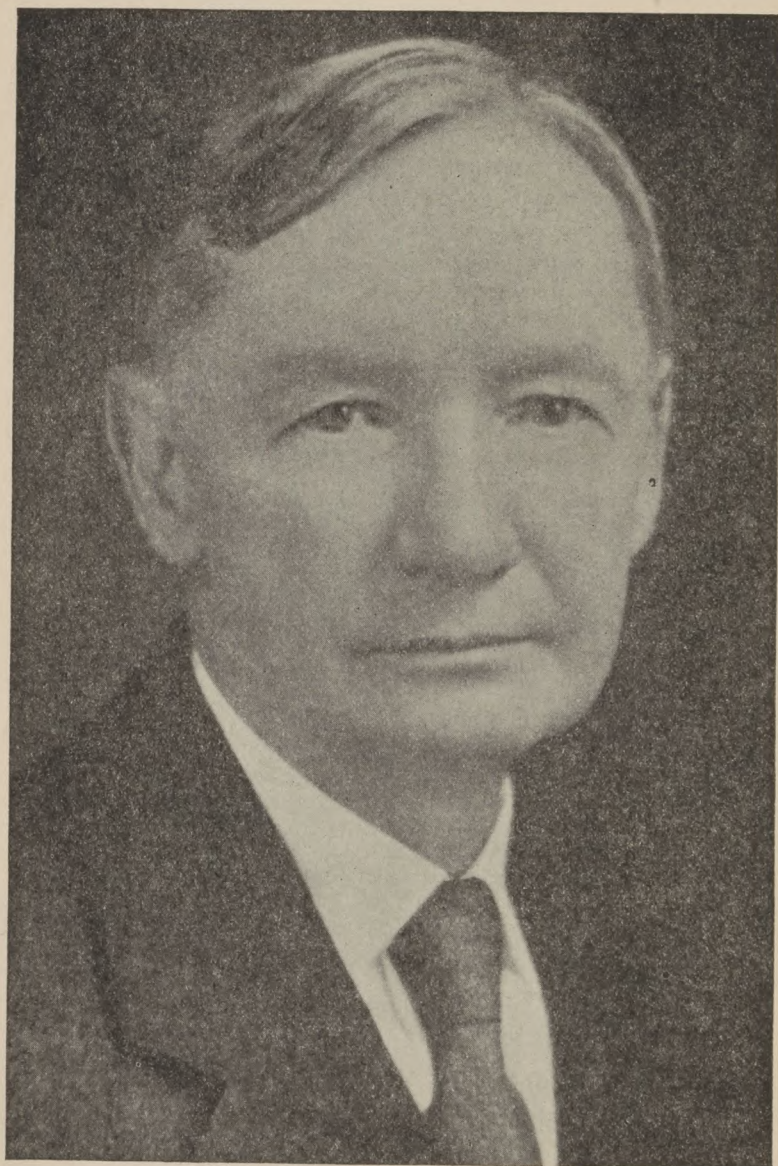






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JOHN T. BRANTLEY

President of the Board of Trustees and a member of it from 1901.



EIGHTY-SEVENTH ANNUAL REPORT  
BOARD OF TRUSTEES

Milledgeville State Hospital

(Formerly Georgia State Sanitarium)

MILLEDGEVILLE, GA.



For the Year Ending  
December Thirty-First  
Nineteen Thirty - - -

## Board of Trustees

---

### President

JOHN T. BRANTLEY .....Blackshear, Ga.

### Vice-President

\*THOS. M. HALL, M. D. ....Milledgeville, Ga.

### Secretary

x C. C. BRANTLEY .....Valdosta, Ga.

E. E. LINDSEY .....Rome, Ga.

ALFRED C. NEWELL .....Atlanta, Ga.

P. H. GAMBRELL .....Macon, Ga.

LAETUS SANDERS, M. D. ....Commerce, Ga.

WALTER C. PITNER .....Athens, Ga.

H. W. SHAW, M. D. ....Augusta, Ga.

RICHARD BINION, M. D. ....Milledgeville, Ga.  
(From August, 1930).

MRS. FANNIE PEEPLES PATTERSON .....Valdosta, Ga.  
(From October, 1930).

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\**Resigned.*

x*Deceased.*



# Committees of the Board of Trustees

MILLEDGEVILLE STATE HOSPITAL

---

## Executive Committee

Alfred C. Newell, Chairman

E. E. Lindsey

\*Thos. M. Hall

Walter C. Pitner

x C. C. Brantley

## Finance and Auditing Committee

E. E. Lindsey, Chairman

P. H. Gambrell

C. C. Brantley

## Committee on Sanitation, Medical and Dispensary Service

Thos. M. Hall, Chairman

H. W. Shaw

Laetus Sanders

## Committee on Buildings and Grounds

H. W. Shaw, Chairman

P. H. Gambrell

Alfred C. Newell

## Committee on Farm and Outside Business

Walter C. Pitner, Chairman

Laetus Sanders

P. H. Gambrell

\*Resigned.

xDeceased.

## Officers of the Hospital

---

R. C. Swint, M. D.....	Supt. and Resident Physician
N. P. Walker, M. D.....	Clinical Director
L. P. Longino, M. D.....	First Assistant Physician
Y. H. Yarbrough, M. D.....	Second Assistant Physician
J. I. Garrard, M. D.....	Assistant Physician
Geo. L. Echols, M. D.....	Assistant Physician
D. T. Rankin, M. D.....	Assistant Physician
U. S. Bowen, M. D. (Resigned 10/21/30)	Asst. Physician
R. W. Bradford, M. D.....	Assistant Physician
C. G. Cox, M. D.....	Assistant Physician
W. A. Bostick, M. D.....	Assistant Physician
J. W. Mobley, M. D.....	Assistant Physician
C. R. Youmans, M. D. (Resigned 7/1/30)	Jr. Asst. Physician
J. C. Statham, M. D. (Resigned 12/31/30)	Jr. Asst. Physician
E. W. Schwall, M. D.....	Junior Assistant Physician
J. D. Wiley, M. D. (From 11/15/30)	Assistant Physician
W. J. Burdshaw, M. D. (Resigned 6/1/30)	Interne
G. K. Cornwell, M. D. (From 9/15/30)	Interne
Raymond Suarez, M. D. (From 10/15/30)	Interne
Geo. H. Green, D. D. S.....	Dentist
J. C. Adcock, D. D. S.....	Dentist
J. J. Wooten.....	Pharmacist
Mrs. Mae M. Jones, R. N.....	Superintendent of Nurses
Otto M. Conn.....	Treasurer
Homer Bivins.....	Steward
W. S. Jett, Jr.....	Engineer
H. S. Jones.....	Secretary
F. C. Penuel.....	Farm Steward
Arthur Farrell.....	Storekeeper
W. W. Stembridge.....	Sanitation Officer
Leone Frederickson, (Resigned 4/ 30)	Dietitian
Mrs. Geo. L. Echols.....	Dietitian
Cecil Humphrey.....	Social Worker
Hines & Carpenter.....	Attorneys



# EIGHTY-SEVENTH ANNUAL REPORT

of the

BOARD OF TRUSTEES OF

MILLEDGEVILLE STATE HOSPITAL

MILLEDGEVILLE, GA., JANUARY 1, 1931.

*To His Excellency, Lamartine G. Hardman, Governor.*

SIR:

The Board of Trustees of Milledgeville State Hospital, charged with the care of the State's insane, respectfully submits herewith its eighty-seventh annual report, covering the conduct and management of this institution for the year 1930. The annual report of the Superintendent and Resident Physician, accompanied by those of the heads of departments, forms its principal part and presents the history of the year in interesting detail. The record made is an excellent one and justly entitles this official, and his assistants, to high praise. The Hospital continues to make steady progress, even though it be slow, toward a greater efficiency in the humane purpose for which it exists.

## The Patients

The year closed with 5320 resident patients in the Hospital. The average daily number of such was 5329, an increase of 110 over the previous year. It was necessary to deny admission to 458 applicants, while 1052 were granted admission. Lack both of room and of funds for their support made such denials imperative. The rule of the Board severely restricting admissions to dangerous cases, and to recent or acute cases, and even these to vacancies caused by death or discharge, has occasioned much distress in many instances, but has been unavoidable. The reports reaching the Board would indicate that many of those to whom admission was denied are being cared for in the county jails in the absence of local hospital facilities. The Board deeply regrets this condition and again urges that the funds appropriated for relieving it be made available at once.



### Cost to the State

The operation of the Hospital in 1930 cost the State \$1,245,912.00, or \$233.80 for each patient based on the average daily number resident in it. Assuming the appropriations made to it for maintenance to have been paid in full it would appear to have lived within its means, and to have closed the year with a surplus of supplies and cash on hand of \$157,619.00. Its good business management is thus attested. Unfortunately, however, these appropriations have not been paid in full and the year closed with \$380,000.00 yet due the Hospital on them, and with it in turn due its creditors a correspondingly large sum, on which interest is now accumulating. It has been able to pay few supply bills since June last. The Board now records its appreciation of the generous treatment accorded the Hospital by its creditors in the extension of time of payment granted, and which has made it possible to keep the Hospital open.

The problem of maintenance, because of the inability of the State to discharge its obligations to the Hospital punctually and in full, was not the only one to confront the Board, for it was also faced by liabilities it could not discharge incurred under the new building appropriation of 1927, due for payment in 1928 and 1929, and which has still not been paid in full. A second appropriation for new buildings was made in 1929, and on the two the State was due the Hospital at the close of the year \$597,135.00. There was also due it on the appropriation for enlargement of the pumping station made in 1927 a balance of \$34,881.00. In this situation the Board felt justified in using a payment of \$205,000.00 made on the 1929 appropriation to reduce the indebtedness incurred under the older one and this was done. This payment left a balance yet due on this indebtedness of \$67,129.00. When payment is made of the 1927 balance the Board will be able to pay this debt in full and to restore the funds borrowed from the new appropriation. It can take no steps for the construction of buildings under the new appropriation until this has been done.

In all, the State would appear to be due the Hospital under all these appropriations the sum of \$977,133.00.

### Provision for 1932 and 1933

At its present rate of growth and with the new buildings completed and in use, the Board estimates that provisions must be made for 5700 patients in 1932, and



for 5900 in 1933. Because of the downward tendency in the cost of supplies it believes that this increased number of patients can be cared for within the estimated cost for 1931, and therefore recommends that an appropriation for the next biennial period of \$2,800,000.00 be granted, one half of which shall be made available in 1932, and one half in 1933.

### The Plant

The Hospital continues overcrowded, its equipment being unequal to the demand on it. This serious situation is not new, nor has the Legislature failed to act for its relief as the building appropriation had in 1927 and 1929 testify. Three buildings were thus provided for, one of which is completed and in use, and a second completed but not yet in use because of a lack of funds with which to furnish and operate it. This second building is designed for use as a hospital and promises to be of great worth to the medical department. The appropriation of 1929 provides in error for but *one* building, and not for the *three* asked by the Board. The sum appropriated is sufficient for the *three* and permission should be granted the Board to erect them as soon as the appropriation is paid. The completion of all these buildings will relieve the present congestion but will provide little room for future growth.

The great physical plant has been kept in the best repair possible with the limited funds available to the Board. The great age of many of the buildings makes this expense an item of no mean proportions.

A consolidated or central heating plant, combined with an electric power and light plant, offers attractive economical possibilities and might wisely be given careful consideration by the Legislature. The report of the Board for 1928 presented an estimate of the cost of building and operation of such prepared by engineers of experience. The cost was then estimated at \$367,500.00, and the saving to be effected by it at \$23,449.00 per annum. No doubt the cost could now be revised downward.

There should be a revision of the value on which the fire insurance carried by the State on the plant is based. The replacement cost of the buildings is far in excess of the original cost now the basis for this insurance, and the State should be more fully protected for its own sake, as well as for the sake of the Hospital.



The water supply of the Hospital is seriously endangered because of the failure to complete the enlargement of the pumping station made possible by the appropriation for this purpose had in 1927. This is due to the failure to make payment to the Board of the balance due on this appropriation. A part of this work has been completed and is in use, but additional settling basins, filters and pumps are yet to be installed. Water consumption by the Hospital now nears the capacity of the present plant and is seriously endangered by the weakened condition of the filters in use. The Board cannot too strongly urge the necessity for making the balance due on the appropriation available to it at once.

### Other Building Needs

The report of the Clinical Director gives some indication of the growing use by the medical department of occupation thereapy in the treatment given. Its worth has been so abundantly demonstrated that the needs of the department looking to its wider use should be fully supplied. The most important of the present needs is for a larger amusement hall, the old one having long since become too small for the present population. It is located in one of the dormitory buildings and can be readily utilized so that its abandonment will occasion no loss. A new building of ample size and suitably equipped is estimated to cost \$50,000.00.

The Hospital in all the years of its existence has never possessed a home for its Superintendent, and to which he is entitled. The need for more room for administrative purposes and the fact that his present apartments are located on the second floor of the administration building and are convenient for such use impels the Board to ask an appropriation in the sum of \$25,000.00 with which to build such a home. He is the official host of the Hospital and his residence should be ample in size and in keeping with the dignity of his position.

### Protection From Fire

The danger of fire is ever present in the Hospital. One such was had during the year but without serious results. With the exceptions of simple frame bulidings in use on the farm and as tubercular wards, and one building of fire resistant construction, the buildings housing patients are of brick and wood construction and



covered with metal roofs. Practically all are three stories in height. The Hospital has no fire escapes on the outside. Those of the ladder type would be dangerous to insane persons and those of the tube type of dubious value. Reliance is placed on inside stair ways of wood properly enclosed, and on fire doors, for the protection of the inmates. The Hospital has an organized, well equipped fire department, and is supplied with water mains well distributed throughout the grounds. A water storage reservoir of 1,000,000 gallons capacity is kept constantly filled. The most practical form of protection against fire, other than those had, is through sprinklers, and to install these in all the buildings will entail a cost estimated at \$230,000.00.

### Widening the Work of the Hospital

The Board continues to grant the use of members of the medical staff to clinics in Macon and Elberton, conducted by the local medical bodies, to aid in the diagnosis of persons showing signs of mental disorder and in prescribing proper care and treatment for them. The success attending these clinics has led to the establishment of another in Athens, from which good results are expected. The expense thus far has been small. This work might usefully be extended to all the large centers in the State, and should be when funds to defray the cost are had. The advice of the Hospital physician in such cases may not infrequently serve to prevent a later commitment to the Hospital.

Insufficient funds and not lack of interest has kept the Hospital out of another field of usefulness which should be occupied, and this, the after care of its discharged patients until mental strength is fully restored. The newly restored mental case does not differ greatly from the newly restored physical case, and both require watchful oversight for a time. To subject such cases too soon to the stress and strain of life is most unwise. The Board hopes that through the organization of the smaller counties into health districts to be supervised by health officers that the way may be opened for this supervision at the minimum of cost. In the larger counties in which a well organized health service now exists this supervision should not be difficult when once installed.

The Hospital School of Nursing is conducted with such success as to keep the Hospital well supplied with graduate nurses well trained in the care of mental and



nervous cases, and in addition to send forth into private practice many others so trained. A service of distinct value is thus rendered society.

### **Second Hospital for the Insane**

It is very evident that the founding of a second hospital for the insane is inevitable. This is shown in the great and growing population of this Hospital, and in the unceasing demand on it for admission. In addition there are problems of management which make too large a hospital most unwise. The founding of such second hospital is a matter of such major importance as to demand that its founding be preceded by careful study, not only of the need but also of type and location. The Board suggests the unwisdom of a much longer delay.

### **Law Amendment**

The present provision for admission to the Hospital as shown in Michie's Code Chapter 3, Article 2, Section 3102, because of the confusion in its terms, should be repealed. It seeks to create two classes of patients, pay and pauper, the last being those possessed of estates of less than \$3000 in value. It sets up no method for ascertaining the value of any property owned by those seeking admission, and provides no means of collecting from the estate of "pay" patients its "reasonable charge for board and keep". No provision is had for those whose estates may be exhausted in their support, or whose income may be unequal to the cost of such. It is not retroactive and applies only to new cases. Its terms are such as to prevent its enforcement. The Board does not believe the law wise, and for these reasons:

(a) The State must of necessity place under custodial care its insane citizens regardless of any property they may possess. The best interest of society are so served.

(b) Patients possessed of property are already taxed for the support of the State government, including the Hospital.

(c) It is conceivable there may be cases whose relatives will prefer to keep them out of the Hospital in order to save the expense involved, and so endanger the interest of society.

(d) It will serve to create within the Hospital a class distinction among the patients capable of working a great harm to those of the "pauper" class.



It is the well considered opinion of the Board that the wise policy of the State is to admit free of charge all bona fide citizens of the State. If any citizen is to be taxed for the cost of his support therein it might well be those who possess an ample estate with no one dependent on them. These, however, will be few in number and the income from such source will be small. Of the admissions in the year just ended only 11 are reported as having an ample estate and all of these doubtless had dependents. Should the burden of supporting the Hospital be too great a tax on the income of the State then the Board suggests that consideration might be given to the policy prevailing in many of the States of pro-rating the cost, on some equitable basis, between the State, and the County committing.

For these and other reasons the Board recommends the repeal of the law cited and the enactment of the following as a substitute:

**STATE HOSPITAL FREE TO WHOM:** The said State Hospital shall be free to all bona fide citizens of the State who may be legally adjudged insane, or afflicted with mental disease. No paralytic invalid, epileptic, idiot, imbecile, drug addict or alcoholic addict shall be committed or admitted to it.

A history must accompany all applications for admission to the said State Hospital which shall show a just and adequate reason why such admission should be had, and if such reason is not given, the Superintendent may refuse admission.

The relatives or friends of any person admitted to the said State Hospital who may desire to furnish them with clothing, extra food and other creature comforts shall be allowed the privilege of doing so at their own cost but under such rules and regulations as the Board of Trustees may prescribe,

If any person committed and admitted to the said State Hospital shall be possessed of an estate equal to his support and shall be without near and dependent relatives, such estate shall vest in the Board of Trustees to be expended for his use and support; provided, however, that in the event of his discharge any residue remaining of such estate shall be restored to him; and it being further provided that in the event of his death the title to such estate shall then vest in the State Hospital

In view of the biennial sessions of the Legislature some expense might be saved the Hospital by the substitution of biennial for the annual reports now required by law to be made by this Board. The Board recommends that the law be so amended.

### Resignation of Trustee, Thomas M. Hall

The resignation from the Board of its Vice-President, Dr. Thomas M. Hall of Milledgeville, because of ill health, deprives it of the services of one of its most useful members, and it records the fact with deep regret. The demands of a large practice did not prevent the punctual discharge of his every duty to the Hospital. In his search for renewed health the kindly interest of trustees and officers alike follow him.

### Death of Trustee, C. C. Brantley

It is the sad duty of the Board to record the passing of one of its members, the death of Mr. Charles Conn Brantley of Valdosta having occurred on July 28, 1930, after a brief illness. He became such member by appointment of Governor Joseph M. Brown in 1913, and in 1921 was made its Secretary. His wise judgment of men and matters, a faithful service ably rendered and a warm heart gave him high place in the esteem of his associates, and cause him to be greatly missed.

### In Conclusion

In submitting this report of its stewardship the Board thanks his Excellency for the support given it in a most trying year. Responsibility for the well being of so many of the helpless and dependent is not a light one, especially so when funds for their support is lacking, but the Board has made a most faithful effort to meet it. It can but hope the dark days of the Hospital are safely passed and that the coming year will see its financial needs fully supplied. It makes due acknowledgement of the courtesy shown it by the State Auditor, and of the sympathetic attitude of the State press. Its members esteem it a high privilege to have rendered this service to humanity and once more unite in commending this great family of the afflicted to the protection of the Heavenly Father.

By order of the Board of Trustees,  
JOHN T. BRANTLEY,  
*President.*



# Eighty-Seventh Annual Report

of the

BOARD OF TRUSTEES OF

MILLEDGEVILLE STATE HOSPITAL

THE HONORABLE BOARD OF TRUSTEES,  
MILLEDGEVILLE STATE HOSPITAL,  
MILLEDGEVILLE, GA.

*Gentlemen:*

In accordance with your rules and statutory requirements, I have the honor of submitting the eighty-seventh annual report of the Milledgeville State Hospital for the fiscal year ending December 31, 1930.

The reports of the heads of Departments give a general review of the work of the hospital during the year, and the reports are appended hereto as follows:

The Clinical Director,  
The Dental Department,  
The Superintendent of Nurses,  
The Laboratory,  
The Pharmacist,  
The Engineer,  
The Farm Steward,  
The Treasurer,  
The Steward.

## *General Statistics of Patient Population for the year 1930.*

Patients on books first day of year:

	Males	Females	Total
Actual resident population.....	2402	2889	5291
On parole or otherwise absent.....	346	332	678
Total.....	2748	3221	5969
Admitted during the year:			
First admissions .....	377	375	752
Readmissions .....	88	112	200
Total admissions during the year....	465	487	952
Total on books during the year.....	3213	3708	6921

Discharged from records during the year:			
As restored .....	91	73	164
As improved .....	162	157	319
As unimproved .....	33	28	61
As without psychosis.....	6	3	9
Total discharged during the year.....	292	261	553
Total died during the year.....	227	196	423
Total discharged and died.....	519	457	976
Patients on books last day of year:			
Actual resident population.....	2365	2955	5320
On parole or otherwise absent.....	331	294	625
Total.....	2696	3249	5945
Average daily population.....			5329
Applications received during the year.....			1510
Applications refused account overcrowding.....			458

Of the 5,320 patients in the Hospital December 31, 1930, 8 are clinically grouped as Traumatic psychoses, composed of 6 white males, 1 colored male and 1 colored female.

75 are grouped as Senile psychoses, composed of 9 white males, 33 white females, 5 colored males and 28 colored females.

164 are grouped as psychoses with Cerebral Arteriosclerosis, composed of 68 white males, 22 white females, 42 colored males and 32 colored females.

128 are grouped as Dementia Paralytica, composed of 62 white males, 11 white females, 33 colored males and 22 colored females.

25 are grouped as psychoses with Cerebral Syphilis, composed of 14 white males, 5 colored males and 6 colored females.

7 are grouped as psychoses with Huntington's Chorea, composed of 3 white males, 3 white females and 1 colored female.

71 are grouped as psychoses with other Brain and Nervous Disease, composed of 29 white males, 22 white females, 16 colored males and 4 colored females.

14 are grouped as psychoses due to Alcohol, composed of 11 white males and 3 colored males.

10 are grouped as psychoses due to Drugs, composed of 7 white males, 2 white females and 1 colored female.



38 are grouped as psychoses with Pellagra, composed of 8 white males, 4 white females, 1 colored male and 15 colored females.

32 are grouped as psychoses with other Somatic Disease, composed of 9 white males, 11 white females, 6 colored males and 6 colored females.

1,092 are grouped as Manic-Depressive psychoses, composed of 228 white males, 454 white females, 165 colored males and 245 colored females.

1,993 are grouped as Dementia Praecox, composed of 556 white males, 719 white females, 249 colored males and 469 colored females.

36 are grouped as Paranoia or Paranoid Condition, composed of 12 white males, 20 white females, and 4 colored females.

414 are grouped as psychoses with Epilepsy, composed of 131 white males, 148 white females, 89 colored males and 46 colored females.

30 are grouped as Psychoneurosis, composed of 9 white males, 19 white females and 2 colored males.

37 are grouped as psychoses with Psychopathic Personality, composed of 15 white males, 12 white females, 8 colored males and 2 colored females.

708 are grouped as psychoses with Mental Deficiency, composed of 259 white males, 265 white females, 119 colored males and 65 colored females.

445 are left Unclassified, composed of 98 white males, 179 white females, 84 colored males and 84 colored females. A further study of this group will doubtless find that the majority of them have developed symptoms that will put them in the Dementia Praecox group.

1 white male is provisionally grouped as Mental Deficiency without Psychosis, 1 white female and 1 colored male are grouped as Epileptics without psychoses.

It is noted from the above information that 1,993 patients or 37.4% of the Hospital population are afflicted with Dementia Praecox, and 1,092 or 20.5% with Manic-Depressive psychoses, and that these two mental disorders comprise over one-half or 57.9% of the Hospital Population. When it is further noted that these two mental disorders constitute 54.3% of the total admissions, the location of the clinical groups containing the major problems in mental disease is more clearly indicated.

The total number of patients in the Hospital at the end of the year is only 29 more than at the beginning, but the daily average was 5,329 compared to 5,219 the previous year, or an increase of 110.



### Admissions

1,510 applications for admission were received, compared to 1,683 the previous year, a decrease of 173. We think this decrease probably due to the Ordinaries of the various Counties having knowledge of the overcrowded condition of the institution, rather than a decrease in the incidence of mental disease in the State.

Account of overcrowding, 458 were refused admission, compared to 379 the previous year, an increase of 79.

952 were admitted, compared to 1,229 the previous year, a decrease of 277. Of the 952 admitted, 752 were first admissions and 200 were readmissions, i. e. had previously received treatment in this institution, other State hospitals or private mental hospitals.

It might be of interest to note also that 337 or 35.3% of the admissions had been engaged in some form of agricultural occupation, 26 or 2.7% had professions, 140 or 14.7% had occupations of domestic and personal service, 6 previously employed in public service, 45 in trades and transportations and the remainder had miscellaneous occupations.

848 or 89% of the total admissions were native Georgians, and only 5 were born in foreign Countries.

Of the 752 first admissions, 214 had a common school education, 44 high school and 15 college. 265 had urban and 487 rural environments. 11 were said to be in comfortable financial circumstances, 127 marginal and the remainder financially dependent, or unascertained.

### Furloughs, Discharges and Deaths

We are sometimes asked if there are not many patients in the Hospital who might be discharged. Of course, this is a question that daily confronts us, especially as the Hospital is now so greatly overcrowded and many applicants are awaiting admission. Each member of the Medical Staff is charged with the responsibility of promptly reporting the names of patients as soon as they are well enough to leave the Hospital, so that the matter of their furlough or discharge may be brought up for consideration.

A recent diagnostic tabulation of the patients in the Hospital shows only one patient provisionally grouped as mentally deficient (feeble-minded) without psychosis and two others as epileptics without psychoses.



During the year, 779 patients were furloughed, and of this number, 194 were restored, composed of 97 white males, 43 white females, 28 colored males and 26 colored females. 451 were improved, and of this number, 162 were white males, 145 white females, 61 colored males and 83 colored females. Based on total admissions, 20.3% were furloughed as restored and 47.3% improved, making a total of 67.6% restored and improved, compared to 57.6% the previous year, an increase of 10%.

553 patients remained out of the Hospital beyond the 12 months' furlough period and were discharged from the records. Of this number, 164 were restored, composed of 91 males and 73 females. 319 were improved, composed 162 males and 157 females. Based on total admissions, 17.2% were discharged as restored and 35.5% as improved, making a total of 50.7% discharged as restored and improved.

A total of 423 deaths occurred during the year, a decrease of 30 compared to the previous year.

### Capacity of the Hospital

It seems that the overcrowded condition of the wards of the institution which has existed for many years, and the necessity for the refusal of admission, on account of overcrowding, to many very urgent applications, should be sufficient proof that the capacity of the plant is inadequate to meet the needs of the State's mental disease problem. At the close of the year there were over 100 patients in the County jails and more than that number being cared for by relatives and friends awaiting admission because of overcrowding and no room. Such a condition necessarily results in considerable suffering and is poor business from an economical standpoint, as we have learned from experience that the sooner the hospitalization of individuals afflicted with mental disease, the better chance they have for recovery.

Another and recent study of the capacity of the Hospital, making a liberal estimate but complying with sanitary and other hospitalization requirements, shows that the population of the Hospital should not exceed 4,403; exclusive of the new Psychopathic Hospital (L. M. Jones) Building. This building was completed in April and partly furnished during the Summer, but could not be occupied on account of inability to obtain maintenance appropriation. When this building becomes occupied it will add 240 beds to the capacity of the institution.



As the institution is now operated, the following tabulation gives information as to capacity, present actual resident patient population and overcrowding in each of the four departments:

	Capacity	Patient Population	Over- crowded
White Males .....	1,250	1,537	287
White Females.....	1,500	1,925	425
Colored Males .....	665	828	163
Colored Females .....	988	1,030	42
Total.....	4,403	5,320	919

The greatest overcrowding is now 425 in the White Female Department, next the white male, then colored males and colored females. When the new colored female building was opened in February, 1929, there was enough overcrowding in that department to fill it up, leaving some vacancies on wards in the older buildings. These vacancies have been filled and this department is now beginning to again overcrowd.

### Medical Service

The report of the Clinical Director gives a review of the medical work during the year. No serious epidemic occurred among the Hospital population. No marked changes were made in the routine and methods of treatment. We are gradually expanding Occupation Therapy.

Staff meetings were conducted daily at 9 A. M., except on Sundays, by the Clinical Director on reception wards where a summary of the mental and physical examinations of new admissions were read and the various problems of the cases discussed. Also sometimes abstracts of histories of patients to be furloughed or discharged were reviewed and discussed.

While a great many scientific investigations from various viewpoints have been and are now being made of the most common types of mental disease, yet, their etiology and pathology still remain problematical, and, therefore their treatment is largely empirical; hence, in their treatment we utilize psychotherapy, occupation therapy, drug therapy, organotherapy and other therapeutic resources of medical science. Until one has made a serious and prolonged study of human behavior and its dynamic problems in relation to mental disease, he can have no adequate conception of its complexity. In no other branch of the medical science is it so essential that the human



organism be studied as a whole, i. e., body and mind, keeping in mind that man's greatness and sanity is not determined by his physical body alone, but mainly by virtue of his ability for creative thinking, constructive acting and capacity for adjustment. Furthermore, that bodily conditions and diseases may effect one's mind, or hinder the restoration of a mental disorder, and that a fair test of mental health obtains when one does adjust to environment and has that state of mind which permits him to approach his maximum efficiency and happiness with the minimum amount of friction and effort.

In the treatment of mental disease, the old adage "An ounce of prevention is worth a pound of cure" is beyond doubt, true. Therefore, preventive measures should not be neglected, and they may be found in mental hygiene and eugenics. A mental hygiene program should include the home, the school, social life and business activities. Eugenic measures should be adopted, looking to the prevention of bad heredity. We have enough convincing information to indicate that an inherited predisposition is the foundation for mental disorder, and that modern medicine teaches that the condition necessary for a good mind is the inheritance of such germ plasm from one's progenitors as will yield a brain and nervous organization capable of high grade development to individual and social usefulness and the protection of that brain and nervous organization from injury and the submission of it to influences favorable to the development of its powers. The best remedy that medical science has to offer, at this time, for the prevention of bad heredity, is surgical sterilization of those afflicted with certain types of mental disease—the feeble-minded, syphilitics and criminal recidivists, as recommended in a previous report.

### Pellagra Study

The dietary study of pellagra, begun by the United States Public Health Service in 1914, was continued during the year, under the supervision and direct charge of Dr. G. A. Wheeler of the United States Public Health Service.

This study during the year has consisted of a continuation of the test of individual food stuffs for their pellagra preventive value. A study of the mature onion was completed and showed no appreciable protection. A study of canned turnip greens, canned spinach, canned



english peas and canned string beans was begun, and, while these studies are still in progress, those pertaining to turnip greens and spinach have advanced far enough to indicate that they possess some capacity for protection.

In addition to the above, co-operation was extended to the Clinical Director in the study of the influence on epilepsy of a diet low in the antipellagric vitamin. A group of ten epileptics were brought under observation, eight of whom showed a pronounced reduction in the number of epileptic seizures while on a diet of this character. While the therapeutic value of such a diet is limited by the fact that symptoms of pellagra will, in time, appear, the results obtained, however, constitute an important contribution to the study relating to the influence of metabolism on epilepsy in which many students of neuropsychiatry are interested.

### Changes in Medical Staff

Dr. Chas. E. Dowman, of Atlanta, was added to the Staff as Consulting Neurological Surgeon.

Interne W. J. Burdshaw resigned to accept position with United States Veterans Bureau.

Junior Assistant Physician C. R. Youmans resigned to engage in general practice.

Junior Assistant Physician J. C. Statham resigned to accept position with United States Veterans Bureau.

Assistant Physician U. S. Bowen resigned to accept position with United States Veterans Bureau.

Dr. J. D. Wiley, Interne, but later employed by United States Public Health Service, was elected Assistant Physician.

Drs. G. K. Cornwell, Raymond Suarez and M. F. Langston were appointed Internes.

Dr. Langston will report for duty January 5, 1931, as Dr. Statham's resignation does not become effective until January 3, 1931.

After Dr. Bowen's resignation, the Clinic at Boys' Training School was temporarily discontinued, but will be resumed soon after the beginning of the new year.

### Training School for Nurses

There are 32 student nurses in the School of Nursing, 10 of whom were in the Senior Class, 11 in the Junior and 11 in the Freshman. Since the establishment of the School of Nursing, we have graduated 165 women and 2 men, making a total of 167.



The School was kept up to its usual standard during the year, and detailed report will be found in Superintendent of Nurses' report in subsequent pages.

### **Dental Department**

Two full time dentists were employed during the year, and their report shows 8,607 total number of operations and treatments. Of the 8,607 operations, 4,187 were extractions, 2,083 patients treated and 360 calls to wards.

We regard the dental work as an important aid in treatment, therefore, we have them to examine the mouths and teeth of new admissions soon after they are admitted.

### **School for Feeble-minded**

The School for the feeble-minded children was continued in operation during the year with Miss Mary Bonner and Miss Anna Belle Pendleton as teachers. The average daily attendance was 18.

The children were taught simple mental work such as reading, writing, writing numbers, cutting, pasting and color work, as well as industrial work such as sewing, etc.

### **Improvement and Repairs**

A detailed review of the repairs and improvements to the physical plant is given in the Engineer's report.

On account of lack of funds, much needed repair work had to be postponed.

### **The Business Department**

On account of the State Treasury being unable to meet the requirements of the maintenance appropriation and the added \$250,000.00 indebtedness to maintenance for the previous year, a very difficult year for the operation of the Hospital has resulted. The bills for supplies and other expenses could not be met in the usual orderly way; thereby causing considerable embarrassment to the creditors and the Hospital, and in addition has cost the institution considerable interest on delayed payments. The institution was operated within the appropriation.

The per capita cost for the year was \$233.80, the daily cost .6405 cents compared to .6289 the previous year,

an icrease of .0116 cents per day. The Steward's report in subsequent pages has exhibits and schedules that give an analysis of income and expenditures and other detailed information.

### **Farm, Garden and Dairy**

The Farm Steward's report gives information concerning the food stuffs raised during the year. The drouth during the Summer reduced the amount of farm and garden products that probably would have been made if the seasons had been more favorable.

### **Religious Services**

The religious services for patients were conducted as formerly on Sunday afternoons at 3 P. M. by the pastors of the Baptist, Episcopal, Methodist and Presbyterian Churches of Milledgeville as Chaplains rotating monthly. In addition to holding religious services, the Chaplains conducted funeral services and performed other duties that were required of them.

### **Needs of the Hospital**

1. If the institution is to be orderly and successfully operated, it is necessary that provisions be made for the prompt monthly payment of the maintenance appropriation.

2. There is an urgent need for all unpaid special appropriations for buildings and other improvements, so that balance on Psychopathic Hospital (L. M. Jones) Building may be paid, the waterworks addition completed, as present wooden filter tubs are decaying and filter capacity inadequate for needs of the growth of the Hospital, and to erect new buildings to provide room for overcrowding and new admissions.

3. A new and larger amusement hall is needed to comply with the growth and modern requirements of the institution.

4. A central heating and power plant.

5. Automatic Sprinkler system in certain buildings for fire protection as recommended in previous reports.

6. Immediate steps should be taken looking to the founding of another State hospital in another section of the State as recommended in a previous report. It seems that this is impertative if the mental disease problem in the State is to be humanely and modernly provided for.



7. Change in the law, clarifying section 3, Acts 1918, and eliminating the hinted at pay feature. Everything considered, we believe it would be wiser for the Hospital to remain free to all resident citizens of the State afflicted with mental disease.

8. It seems that, according to present laws, if a person is committed to the Hospital, and even though discharged as recovered or not insane, he is still legally insane unless judicially decided otherwise, and persons having business dealings with the person formerly committed must bear the burden of showing him sane at time of contract. I therefore, recommend that a law be enacted to read somewhat as follows: Whenever a person who has been committed to the Milledgeville State Hospital shall be discharged therefrom, as recovered or as not insane, he shall be presumed to have been restored to sanity and capacity to manage his or her estate.

### Conclusion

In concluding this report, I desire to express my appreciation to the Board of Trustees for their encouragement, support and unselfish devotion to the welfare of the Hospital. I also desire at this time to thank the officers and employees who have been faithful in the discharge of their duties and other friends and organizations who have manifested an interest in the welfare of the institution.

Respectfully submitted,  
R. C. SWINT,  
*Superintendent.*

## Report of Clinical Director

JANUARY 1ST, 1931

DR. R. C. SWINT,

*Superintendent,*

DEAR SIR:

The following pages contain the report for the Medical Department for the year 1930.

A total of nine hundred and fifty-two (952) patients were admitted. Table No. 2 shows the actual number classified under each group and the percentage of each. Seven hundred and fifty-two (752) were first admissions and two hundred (200) were readmissions. A considerable number of the readmissions had been admitted to either private hospitals or other state hospitals. Table No. 3 gives actual number and percentage of each group of the first admissions.

Ten (10) criminal patients were sent by order of court. The charges were as follows:

Assault and battery .....	1
Assault with intent to kill.....	1
Aiding other prisoners to escape.....	1
Forgery .....	2
Larceny .....	1
Murder .....	2
Rape .....	1
Not given .....	1

One of these ten patients was found to be not insane. Of the total of seven diagnosed as not insane two were drug habitues, two were mentally deficient and one belonged to the psychopathic group.

The actual number of patients treated was 6349 and was made up as follows:

Resident population at end of previous year.....	5291
Admitted .....	952
Returned (furloughed in 1929).....	106

The deaths numbered four hundred and twenty-three (423) or 6.6 per cent of those treated. The average of the death rates for the five year period ending with and including 1929 was 6.91. The leading causes of death for the year and the number assigned to each were as follows: Arterio-sclerosis and cerebral hemorrhage 95, general paralysis 50, tuberculosis 50, epilepsy 36, pellagra 27. On an average there are from 60 to 80 patients confined to bed on account of tuberculosis. From 90 to 100 others



are bedridden for the most part on account of arteriosclerosis and cerebral hemorrhage. In addition the infirmaries are well filled with acute medical and surgical cases.

For purposes of comparison the recovery rate is estimated in the same way as in years past and consists of the ratio of those improved and restored at the time of furlough to the number of patients received. Of the seven hundred and eighty-seven (787) patients furloughed, six hundred and forty-five (645) had either improved or recovered giving a recovery rate of 67.7. The average of the recovery rates for the five year period ending with and including 1929 was 59.34. The above figures do not include twenty-nine (29) extensions of furlough.

The discharge rate presents a different set of figures. This is made up of the number of patients who remained out of the institution for the length of the furlough period which is twelve (12) months. The ratio of those discharged as recovered or improved to the number received was 50.7.

The treatment of general paralysis by the use of typhoid vaccine has been continued. While we have not obtained the results reported by other institutions and clinics we have not thought it wise to abandon its use. Malaria has been used from time to time but its superiority over nonspecific protein therapy has not been demonstrated in our hands. In December the serology, blood and spinal fluid, of twenty-one (21) general paralytics was repeated. These patients had been in the institution for periods varying from seven months to 17 years. The blood and spinal fluid were completely negative in ten. In one other the blood was two plus and the globulin test was one plus, otherwise the examination was negative. In still another there was no abnormality other than a two plus spinal fluid. Three of these patients had been in the hospital for less than ten months and as might be expected the findings were still positive throughout. Ten of the remaining eighteen were negative throughout. All twenty-one of these patients are still general paralytics despite any serological changes. In at least one large clinic in the United States patients who have no mental symptoms but do show serological changes are classed as asymptomatic paresis. The criterion of improvement is the clearing up of the blood and spinal fluid, there are obviously no mental symptoms to clear up. The patients



that we class as general paralysis are of quite a different type and are not necessarily well though the serology may be rendered entirely negative. Various forms of therapy have been used in the treatment of these patients including malaria, typhoid vaccine, mercury, arsenic and iodides.

One may, with a reasonable degree of accuracy, assert that in recent years the amount of literature dealing with the treatment of general paralysis is five times as great as that dealing with the treatment of manic depressive and dementia praecox combined. General paralytics deserve the best that can be done for them but so do those suffering from manic depressive and dementia praecox. The number of general paralytics in other hospitals is doubtless higher proportionately than in ours. The following figures illustrate the comparison in our own hospital:

	G. P	M. D. & D. P.
Percentage of all admissions 1930.....	7.14	54.40
Percentage of total population		
Dec. 1930 .....	2.04	57.90
Percentage of increase in population		
in five years.....	.95	76.00

The patients suffering from general paralysis have received vigorous treatment, perhaps too vigorous in certain instances. From a strictly numerical and economic point of view general paralysis in our hospital is not in the same category with manic depressive and dementia praecox and the economic side of our work has and will continue to play an important part. The substance of the above is that while we are obligated to give our general paralytics the best possible treatment, other larger groups have not been neglected. The actual number of cases of general paralysis in the institution at the end of the year was 128; the number of manics and dementia praecox combined 3085.

The short courses given the new attendants in preparation for their work has been continued. As heretofore the course consisted of quizzes, lectures and demonstrations. The course was given in March and September. Seventy-two (72) attended. Instruction in the same line but based on a somewhat better principal is the habit of one of the physicians who for two years has had weekly conferences with his head attendants. At these meetings various problems both general and specific have been



discussed. Particular attention has been given to symptomatic treatment with some very happy results in cure and amelioration that cannot be attributed to any other source. This is after all the real source of knowledge concerning the treatment of mental diseases *per se*. It is intensely practical and deals directly with individuals as well as with groups. Successful nursing of mental diseases is bound to be more a matter of nursing individuals than in the case of physical diseases.

Another effort not required by rule but undertaken as extra work is that of a small group of nurses who four years ago opened a small commissary. This has been patronized by patients and employees. Up to the present time more than four thousand dollars (\$4000.00) in profits have been spent for such things and occasions as seemed wise. Hundreds of dollars have been spent for music for dances which the patients ask for. Nine portable victrolas with records to correspond, eight radios, prizes and refreshments for card parties, seasonal parties, subscription to twenty-three (23) magazines and papers, outfits for base-ball and volley ball are some of the things provided. During Christmas, 1930, inexpensive but acceptable gifts were provided for more than one thousand (1000) patients from this source. These particular patients were selected because they were not expected to receive anything from home. The gifts went to both white and colored and were not bought in a haphazard way. The wishes of the patients were ascertained in every possible instance. The child like simplicity of the things asked for was quite striking and shows that the wishes of the patients may be easily overshot. Fifty-three (53) asked for strings of beads; twelve (12) wished for dolls; two hundred and fifteen (215) desired snuff and tobacco and nearly all asked for candy.

Others have gone beyond the prescribed limits of their duties to help in some way to lighten the burdens of the patients or promote their recovery. It augurs well for the hospital that these things are so. There can be nothing cold blooded in such work. The personal attitude of those in the medical service towards the patients is a factor that cannot be put on paper nor can its effect be tested in the laboratory but there should be just as much satisfaction in bringing a so-called deteriorated dementia praecox to a state of remission as doing the same thing for a case of general paralysis and the physician or nurse who helps to do this in the one case



deserves credit as well as he who brings it about in the other.

No machine can run forever without repairs and a continuous supply of energy. Occupation therapy cannot successfully continue without the added energy that comes from interest and stimulation. For this reason this form of treatment is apt to lag. As a whole there has been an improvement in this direction. The best results have been obtained in those instances where patients were carefully selected and occupation combined with other forms of treatment such as diversion and personal contact. The articles produced in the various departments are of considerable moment. In the female department among other things made were 26544 garments, 992 pieces of embroidery, 679 paper flowers, 506 hand painted pieces, 276 crocheted pieces, 268 reed baskets and 30 rugs. In the white male department at the Park, 1541 articles were made and 294 repaired. Among the most important articles made were 128 substantial rocking and straight chairs made of oak, 369 basket containers, 14 ironing boards, 478 basket bottoms, 52 hoe handles, 63 axe handles and 41 settees. From the garden connected with the park were gathered 6846 pounds of butter beans, 6676 pounds of tomatoes and 264 quarts of strawberries. The dry weather cut the vegetables quite short. Among the articles repaired were 21 chairs and 143 wheel barrows. In the other male departments 882 chairs were reconstructed, rebottomed or painted. From willow grown on the premises 251 baskets were made. There has been a marked increase in amusements and other forms of entertainment. This is due almost entirely to the funds derived from the commissary already mentioned. This form of treatment has a place that is just as definite as occupation.

The work at the State Reformatory for boys has been temporarily discontinued. The clinics at Elberton and Macon have been continued. In November another monthly school clinic was opened at Athens and although only two sessions have been held prospects for usefulness are encouraging. At Elberton clinics were held for six of the school months. There were 67 first visits and 50 return visits. At request the visiting psychiatrist saw a number of frank mental cases in the vicinity. At Athens there were 19 first visits by school children. Six adult mental cases were also seen in the city and the vicinity.



At the Macon Clinic which is held each Friday afternoon there were 484 visits, first visits 156, return visits 328. The visiting staff member has been called upon to act in an advisory capacity to the juvenile court of that city. He delivered five addresses before various organizations.

The technicians at the laboratory has continued to do good work. An inspection of their report shows some interesting things. The total procedures numbered 10,074.

The training school for nurses has been operated by the superintendent of nurses with the co-operation of the members of the medical staff and others.

Six classes from the colleges and universities of the state visited the hospital for clinical instruction in abnormal psychology and allied subjects. A number of addresses were delivered by different members of the staff before P. T. A. associations and other civic organizations. The calls for this kind of service seem to increase. Three training school for nurses receive their instruction in psychiatric nursing from a member of the staff and the student nurses visit this hospital for clinical demonstration.

Successful administration of the medical department depends on co-operation and due acknowledgement is here made for such co-operation.

Respectfully,  
N. P. WALKER, M. D.  
*Clinical Director*

TABLE I

Diagnostic Grouping of all Patients in Institution January 1st, 1931.

Psychosis	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	6	0	1	1	8
Senile -----	9	33	5	28	75
With cerebral arterio-sclerosis -----	68	22	42	32	164
General paralysis of the insane -----	62	11	33	22	128
With cerebral syphilis -----	14	0	5	6	25
With Huntington's chorea -----	3	3	0	1	7
With brain tumor -----	0	0	0	0	0
With brain and nervous disease -----	29	22	16	4	71
Due to alcohol -----	11	0	3	0	14
Due to drug -----	7	2	0	1	10
With pellagra -----	8	4	1	15	38
With somatic disease -----	9	11	6	6	32
Manic depressive -----	228	454	165	245	1092
Dementia praecox -----	556	719	249	469	1993
Paranoia or paranoid condition -----	12	20	0	4	36
With epilepsy -----	131	148	89	46	414
Psychoneurosis or neurosis -----	9	19	2	0	30
With psychopathic personality -----	15	12	8	2	37
With mental deficiency -----	259	265	119	65	708
Unclassified -----	98	179	84	84	445
Not insane -----	1	0	0	0	1
Epilepsy, not insane -----	0	1	1	0	2
TOTAL -----	1535	1925	829	1031	5320



TABLE 2

Diagnostic Grouping of Patients Admitted During the Year 1930.

PSYCHOSIS	White		Colored		Total	%
	M.	F.	M.	F.		
Traumatic -----	2	0	0	0	2	.21
Senile -----	1	8	1	11	21	2.20
With cerebral arterio-sclerosis -----	31	8	25	7	71	7.35
General paralysis of the insane -----	29	6	22	11	68	7.14
With cerebral syphilis -----	0	0	4	1	5	.52
With Huntington's chorea -----	1	0	0	0	1	.10
With brain tumor -----	1	0	0	0	1	.10
With brain and nervous disease -----	3	4	3	3	13	1.36
Due to alcohol -----	11	0	0	1	12	1.26
Due to drugs -----	6	5	0	0	11	1.15
With pellagra -----	8	5	2	20	35	3.67
With somatic disease -----	2	0	2	3	7	.73
Manic depressive -----	82	113	55	60	310	32.56
Dementia praecox -----	53	68	20	67	208	21.84
Paranoia or paranoid condition -----	0	0	0	0	0	0
With epilepsy -----	17	9	16	7	49	5.14
Psychoneurosis or neurosis -----	6	10	0	1	17	1.78
With psychopathic personality -----	2	2	0	1	5	.52
With mental deficiency -----	13	4	11	8	36	3.78
Unclassified -----	19	19	13	22	73	7.66
Not insane -----	1	0	0	1	2	.21
Drug addict, not insane -----	1	1	0	0	2	.21
Mental deficiency, not insane -----	1	0	0	1	2	.21
Psychopathic personality, not insane -----	1	0	0	0	1	.10
<b>TOTAL -----</b>	<b>291</b>	<b>262</b>	<b>174</b>	<b>225</b>	<b>952</b>	

TABLE 3

Diagnostic Grouping of First Admissions During the Year 1930.

PSYCHOSIS	White		Colored		Total	%
	M.	F.	M.	F.		
Traumatic -----	2	0	0	0	2	.26
Senile -----	0	8	1	11	20	2.65
With cerebral arterio-sclerosis-----	30	5	25	7	67	8.90
General paralysis of the insane-----	24	5	21	11	61	8.11
With cerebral syphilis-----	0	0	4	1	5	.66
With Huntington's chorea-----	1	0	0	0	1	.13
With brain tumor-----	1	0	0	0	1	.13
With brain and nervous disease-----	3	3	3	3	12	1.59
Due to alcohol-----	8	0	0	1	9	1.19
Due to drugs-----	4	3	0	0	7	.93
With pellagra -----	8	4	2	18	32	4.25
With somatic disease-----	2	0	2	3	7	.93
Manic depressive -----	55	71	42	47	215	28.59
Dementia praecox -----	37	44	15	58	154	20.47
Paranoia or paranoid condition-----	0	0	0	0	0	0
With epilepsy -----	16	6	16	6	44	5.85
Psychoneurosis or neurosis-----	4	8	0	1	13	1.72
With psychopathic personality-----	2	2	0	0	4	.53
With mental deficiency-----	12	4	9	7	32	4.25
Unclassified -----	16	16	11	21	64	8.51
Not insane -----	0	0	0	1	1	.13
Drug addict, not insane-----	1	0	0	0	1	.13
TOTAL -----	226	179	151	196	752	



TABLE 4

Diagnostic Grouping of Re-admissions During the Year 1930.

Psychosis.	White		Colored		Total
	M.	F.	M.	F.	
Traumatic -----	0	0	0	0	0
Senile -----	1	0	0	0	1
With cerebral arterio-sclerosis -----	1	3	0	0	4
General paralysis of the insane -----	5	1	1	0	7
With cerebral syphilis -----	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0
With brain tumor -----	0	0	0	0	0
With brain and nervous disease -----	0	1	0	0	1
Due to alcohol -----	3	0	0	0	3
Due to drugs -----	2	2	0	0	4
With pellagra -----	0	1	0	2	3
With somatic disease -----	0	0	0	0	0
Manic depressive -----	27	42	13	13	95
Dementia praecox -----	16	24	5	9	54
Paranoia or paranoid condition -----	0	0	0	0	0
With epilepsy -----	1	3	0	1	5
Psychoneurosis or neurosis -----	2	2	0	0	4
With psychopathic personality -----	0	0	0	1	1
With mental deficiency -----	1	0	2	1	4
Unclassified -----	3	3	2	1	9
Not insane -----	0	0	0	0	0
Drug addict, not insane -----	1	1	0	0	2
Mental deficiency, not insane -----	1	0	0	1	2
Psychopathic personality, not insane -----	1	0	0	0	1
<b>TOTAL -----</b>	<b>65</b>	<b>83</b>	<b>23</b>	<b>29</b>	<b>200</b>

TABLE 5  
FURL OUGHS

	WHITE												COLORED												Total
	MALE						FEMALE						MALE						FEMALE						
	R.	I.	U.	S.	R.	I.	U.	S.	R.	I.	U.	S.	R.	I.	U.	S.									
Traumatic -----	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3							
Senile -----	0	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0	0	4							
Arterio-sclerosis -----	0	12	2	0	0	2	0	0	2	2	0	0	0	3	1	0	0	24							
General paralysis of the insane -----	0	2	2	0	0	2	0	0	0	5	1	0	0	2	0	0	0	14							
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2							
With brain and nervous disease -----	0	5	0	0	0	6	2	0	0	0	1	0	0	0	0	0	0	14							
Due to alcohol -----	7	5	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	16							
Due to drugs -----	11	1	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	19							
With pellagra -----	9	4	0	0	3	2	0	0	2	1	0	0	7	3	0	0	0	31							
With somatic disease -----	1	2	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	5							
Manic depressive -----	58	54	12	0	27	71	19	0	18	35	8	0	12	32	2	0	0	348							
Dementia praecox -----	1	31	8	0	1	25	19	0	1	5	11	0	3	23	9	0	0	137							
With epilepsy -----	0	6	8	0	0	6	3	0	0	1	2	0	0	4	0	0	0	30							
Psychoneurosis -----	0	5	0	0	4	4	2	0	0	0	0	0	0	1	0	0	0	16							
With psychopathic personality -----	1	3	1	0	0	3	2	0	0	0	0	0	1	2	0	0	0	13							
With mental deficiency -----	0	14	3	0	2	6	1	0	1	1	1	0	0	2	0	0	0	31							
Unclassified -----	9	15	4	0	1	12	3	0	4	9	1	0	1	11	2	0	0	72							
TOTAL -----	97	162	40	0	43	145	53	0	28	61	27	0	26	83	14	0	0	779							

\*R—Restored  
I—Improved

U—Unimproved  
S—Not insane



TABLE 6  
DISCHARGES

	WHITE												COLORED												Total
	MALE						FEMALE						MALE						FEMALE						
	R.	I.	U.	S.	R.	I.	U.	S.	R.	I.	U.	S.	R.	I.	U.	S.									
Traumatic	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
Arterio-sclerosis	1	10	4	0	0	2	1	0	0	3	1	0	0	0	2	0	0	0	0	0	0	0	0	24	
General paralysis of the insane	0	5	0	0	0	0	0	0	0	1	2	0	0	0	0	2	0	0	0	0	0	0	0	10	
With cerebral syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
With brain and nervous disease	0	4	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
Due to alcohol	10	4	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	18	
Due to drugs	4	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
With pellagra	9	3	0	0	1	3	0	0	1	0	0	0	3	4	0	0	0	0	0	0	0	0	0	24	
With somatic disease	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4	
Manic depressive	40	54	0	0	37	48	8	0	6	26	2	0	18	18	2	0	0	0	0	0	0	0	0	259	
Dementia praecox	0	16	4	0	1	21	7	0	0	3	5	0	1	21	0	0	0	0	0	0	0	0	0	79	
With epilepsy	0	6	2	0	1	3	1	0	0	2	2	0	1	0	1	0	1	0	0	0	0	0	0	19	
Psychoneurosis	1	2	1	0	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
With psychopathic personality	6	3	2	0	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	
With mental deficiency	1	4	2	0	0	3	0	0	0	5	1	0	2	0	0	0	0	0	0	0	0	0	0	18	
Unclassified	5	10	2	0	3	4	2	0	1	2	0	0	0	6	0	0	0	0	0	0	0	0	0	35	
Not insane	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4	
Drug addict, not insane	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Psychopathic personality, not insane	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
TOTAL	79	122	18	5	49	102	22	2	11	42	13	0	28	51	6	1	551								

\*R—Restored  
I—Improved

U—Unimproved  
S—Not insane

TABLE 7

Causes of Deaths of Patients Who Died During the Year 1930.

	White		Colored		Total
	M.	F.	M.	F.	
Abscess, jaw	1	0	0	0	1
Abscess, perineal	0	0	0	1	1
Accidental burn	1	1	0	0	2
Accidental suffocation	2	0	0	0	2
Arterio-sclerosis	21	14	18	9	62
Asthma, bronchial	1	0	0	0	1
Brain tumor	2	0	0	0	2
Carcinoma	1	7	0	2	10
Cerebral hemorrhage	12	8	8	5	33
Colitis	1	0	0	0	1
Dysentery	1	0	1	0	2
Encephalitis	2	2	2	1	7
Enteritis	3	8	0	3	14
Epilepsy	12	10	13	1	36
Erysipelas	1	1	0	0	2
Exhaustion from acute mental disease	1	2	0	1	4
Fracture, femur	0	2	0	0	2
Gangrene, large intestine	1	0	0	0	1
Gangrene, leg	0	1	0	0	1
Gastric ulcer	1	0	0	0	1
General paralysis of the insane	16	8	22	4	50
Homicide, by another patient	0	0	1	1	2
Huntington's chorea	0	1	0	0	1
Influenza	0	1	0	0	1
Intestinal obstruction	1	0	0	0	1
Myocarditis, acute	0	2	0	0	2
Myocarditis, chronic	7	3	5	6	21
Nephritis, chronic	4	3	4	1	12
Organic brain disease	0	1	0	0	1
Paratyphoid fever	0	0	0	1	1
Pellagra	3	5	6	13	27
Peritonitis	0	0	0	1	1
Pneumonia, broncho	11	5	0	4	20
Pneumonia, lobar	4	5	2	1	12
Pneumonia, not differentiated	0	4	0	0	4
Prostatitis, chronic	1	0	0	0	1
Pulmonary hemorrhage	0	0	1	1	2
Pulmonary tuberculosis	9	7	12	22	50
Sarcoma	0	1	0	0	1
Septicemia	0	0	1	0	1
Suicide, by hanging	1	0	0	0	1
Suicide, by strangulation	1	1	0	0	2
Syphilis	0	0	0	2	2
Tuberculosis, hip joint	0	0	1	0	1
Unknown	2	2	2	10	16
Valvular heart disease	4	1	0	0	5
<b>TOTAL</b>	<b>128</b>	<b>106</b>	<b>99</b>	<b>90</b>	<b>423</b>



TABLE 8

## SURGERY

Abscess, palmar, drained	1
Abscess, axillary, drained	1
Abscess, rectal, drained	1
Abscess, peritonsillar, drained	1
Amputation, breast	2
Amputation, finger	2
Appendectomies	9
Bladder, suprapubic drainage	1
Fracture, metacarpal bone, treatment for	1
Fracture, Colles, treatment for	3
Fracture, femur, treatment for	11
Fracture, olecranon process, treatment for	1
Fracture, humerus, treatment for	2
Fracture, jaw, treatment for	1
Fracture, fibula, treatment for	1
Fracture, radius, treatment for	1
Herniotomies	4
Iridectomies	4
Cataract, extraction	3
Dilatation and curettage uterus	2
Infected knee, drainage of	2
Circumcisions	2
Hemorrhoidectomies	2
Laparotomy, exploratory	1
Paracentesis, thoracic	2
Hydrocele, operation for	2
Hysterectomy	1
Tonsillectomies	66
Salpingectomies	3
Sebaceous cyst, enucleation of	1
Uterus, suspension of	2
Pterygium, transplanted	4
Urethra, removal of foreign bodies from	3
Nasal polypus, removal of	1
Maxillary sinus, operation on	3
Maxillary sinus, irrigation of	2
Submucous resection	3
Turbinectomy	1
Mastoidectomy	1
Paracentesis, abdominalis	1
Strabismus, operation for	2
Ear drum, incised	1

TABLE 9

Admissions from Various Counties During the Year 1930.

	White		Colored		Total
	M.	F.	M.	F.	
Appling	2	3	0	1	6
Atkinson	1	0	0	0	1
Bacon	2	2	1	1	6
Baker	1	1	5	0	7
Baldwin	6	2	5	2	15
Banks	0	1	0	1	2
Barrow	1	3	1	0	5
Bartow	2	4	1	1	8
Ben Hill	1	1	0	1	3
Berrien	3	0	0	0	3
Bibb	7	3	7	7	24
Bleckley	0	2	0	1	3
Brantley	0	2	1	0	3
Brooks	1	1	2	4	8
Bryan	0	0	0	2	2
Bulloch	1	1	1	1	4
Burke	0	1	3	5	9
Butts	1	1	1	1	4
Calhoun	0	0	1	1	2
Camden	0	1	0	2	3
Campbell	2	1	1	1	5
Candler	1	1	2	0	4
Carroll	3	4	1	1	9
Catoosa	2	0	0	0	2
Charlton	1	0	0	1	2
Chatham	9	13	21	25	68
Chattooga	3	2	0	0	5
Cherokee	5	3	0	1	9
Clark	1	3	0	3	7
Clayton	1	2	1	0	4
Clinch	0	2	1	0	3
Cobb	5	7	0	3	15
Coffee	0	0	0	1	1
Colquitt	6	2	0	1	9
Columbia	2	0	5	3	10
Cook	3	0	0	0	3
Coweta	2	2	1	1	6
Crawford	2	0	0	0	2
Crisp	0	0	1	4	5
Decatur	1	1	2	0	4
DeKalb	9	2	1	2	14
Dodge	3	0	1	3	7
Dooley	2	1	0	4	7



TABLE 9—(Continued)

Admissions from Various Counties During the Year 1930.

	White		Colored		Total
	M.	F.	M.	F.	
Dougherty -----	2	0	3	2	7
Douglas -----	1	2	0	0	3
Early -----	1	0	0	2	3
Echols -----	0	0	1	0	1
Effingham -----	0	3	1	1	5
Elbert -----	4	4	1	2	11
Emanuel -----	2	0	0	2	4
Evans -----	2	0	0	1	3
Fannin -----	1	0	0	0	1
Fayette -----	1	0	1	0	2
Floyd -----	11	7	1	1	20
Forsyth -----	2	1	0	0	3
Franklin -----	2	2	0	1	5
Fulton -----	22	22	5	13	62
Gilmer -----	2	1	0	0	3
GlascocK -----	1	0	0	1	2
Gordon -----	2	2	0	0	4
Grady -----	1	1	0	1	3
Greene -----	1	1	0	1	3
Gwinnett -----	5	3	1	0	9
Habersham -----	1	0	0	1	2
Hall -----	4	3	0	3	10
Hancock -----	2	2	1	3	8
Haralson -----	4	2	0	1	7
Harris -----	1	1	1	1	4
Hart -----	3	2	0	0	5
Heard -----	0	1	1	0	2
Henry -----	2	2	2	1	7
Houston -----	0	0	1	3	4
Irwin -----	0	1	0	0	1
Jackson -----	4	2	0	0	6
Jasper -----	1	1	2	3	7
Jeff Davis -----	0	0	1	0	1
Jefferson -----	2	2	1	0	5
Jenkins -----	1	3	0	1	5
Johnson -----	2	2	0	0	4
Jones -----	0	0	4	2	6
Lamar -----	2	0	2	0	4
Lanier -----	1	0	0	0	1
Laurens -----	4	4	0	3	11
Lee -----	1	0	1	0	2
Liberty -----	1	1	1	0	3

TABLE 9—(Continued)

Admissions from Various Counties During the Year 1930.

	White		Colored		Total
	M.	F.	M.	F.	
Lincoln	1	1	0	0	2
Lowndes	2	2	2	1	7
Lumpkin	1	0	0	0	1
Macon	3	0	1	0	4
Madison	2	1	0	4	7
Marion	1	0	0	1	2
Meriwether	3	4	0	0	7
Miller	0	0	1	2	3
Milton	0	2	0	0	2
Mitchell	4	1	1	1	7
Monroe	1	1	1	3	6
Montgomery	1	0	1	4	6
Morgan	1	1	2	3	7
Murray	2	4	0	0	6
Muscogee	3	8	7	1	19
McDuffie	2	3	1	1	7
Newton	1	2	0	2	5
Oconee	1	1	0	1	3
Oglethorpe	1	1	0	0	2
Paulding	4	4	1	0	9
Peach	1	0	0	2	3
Pickens	2	1	0	0	3
Pierce	0	2	2	0	4
Pike	0	0	2	2	4
Polk	3	3	0	0	6
Putnam	1	0	4	3	8
Quitman	0	1	1	0	2
Rabun	1	2	0	0	3
Randolph	3	2	5	3	13
Richmond	6	6	4	12	28
Rockdale	1	0	0	1	2
Schley	0	0	0	1	1
Screven	0	3	3	1	7
Spalding	4	3	2	1	10
Stephens	1	0	1	0	2
Stewart	1	2	3	0	6
Sumter	1	2	3	4	10
Talbot	0	2	1	1	4
Taliaferro	0	0	0	1	1
Tattnall	0	1	2	0	3
Telfair	1	1	1	0	3
Terrell	3	1	1	4	9
Thomas	2	4	1	4	11
Tift	4	0	0	0	4
Toombs	2	4	1	0	7
Towns	1	2	0	0	3
Treutlin	1	2	1	1	5



TABLE 9—(Continued)

Admissions from Various Counties During the Year 1928

	White		Colored		Total
	M.	F.	M.	F.	
Troup -----	0	3	2	8	13
Turner -----	0	1	0	0	1
Twiggs -----	1	0	0	1	2
Union -----	1	2	0	0	3
Upson -----	2	2	0	1	5
Walker -----	2	4	3	0	9
Walton -----	0	0	1	2	3
Ware -----	3	2	1	2	8
Warren -----	0	0	1	1	2
Washington -----	1	3	0	2	6
Wayne -----	0	1	1	1	3
Webster -----	0	0	2	0	2
Wheeler -----	5	0	0	0	5
White -----	4	2	0	0	6
Whitfield -----	3	5	0	0	8
Wilcox -----	3	2	0	3	8
Wilkes -----	0	1	3	1	5
Wilkinson -----	1	1	2	1	5
Worth -----	1	0	3	2	6
<b>TOTAL -----</b>	<b>291</b>	<b>262</b>	<b>174</b>	<b>225</b>	<b>952</b>

TABLE 10

Nativity of all Patients Admitted During the Year 1930.

	White		Colored		Total
	M.	F.	M.	F.	
Alabama -----	8	12	4	3	27
Arkansas -----	0	1	0	0	1
California -----	1	0	0	0	1
Colorado -----	0	0	1	0	1
England -----	1	0	0	0	1
Florida -----	0	1	1	2	4
Georgia -----	254	226	159	209	848
Germany -----	1	0	0	0	1
Greece -----	0	1	0	0	1
Illinois -----	1	0	0	0	1
Indiana -----	2	0	0	0	2
Italy -----	1	0	0	0	1
Kansas -----	1	0	0	0	1
Kentucky -----	1	1	0	0	2
Mississippi -----	1	0	0	0	1
Missouri -----	1	0	0	0	1
New York -----	0	1	0	0	1
North Carolina -----	4	5	2	1	12
Norway -----	0	1	0	0	1
Not given -----	4	2	2	2	10
Ohio -----	0	1	0	0	1
Oklahoma -----	0	1	0	0	1
Pennsylvania -----	2	1	0	0	3
Russia -----	1	0	0	0	1
South Carolina -----	4	5	5	6	20
Tennessee -----	1	1	0	1	3
Texas -----	0	1	0	0	1
Virginia -----	1	1	0	0	2
Washington, D. C. -----	1	0	0	1	2
<b>TOTAL -----</b>	<b>291</b>	<b>262</b>	<b>174</b>	<b>225</b>	<b>952</b>



TABLE 11  
Classified Occupation of Patients Admitted During the Year 1930.

Classified Occupation of Patients Admitted During the Year					
	White		Colored		Total
	M.	F.	M.	F.	
<i>Agriculture Forestry and Animal Industry:</i>					
Box maker -----	0	0	1	0	1
Dairyman -----	1	0	0	0	1
Farm laborer -----	11	0	24	27	62
Farm laborer's wives -----	0	1	0	3	4
Farmer -----	112	0	39	1	152
Farmer's daughter -----	0	1	0	1	2
Farmer's son -----	0	0	1	0	1
Farmer's wives -----	0	73	0	29	102
Landscape gardner -----	1	0	0	0	1
Saw mill operator's wife -----	0	1	0	0	1
Stock dealer's wife -----	0	1	0	0	1
Timber grader -----	2	0	0	0	2
Turpentine laborer -----	1	0	3	0	4
Turpentine laborer's wives -----	0	0	0	2	2
Wood cutter -----	0	0	1	0	1
<i>Professional:</i>					
Druggist -----	1	0	0	0	1
Druggist's wife -----	0	1	0	0	1
Lawyer -----	6	0	0	0	6
Lawyer's wife -----	0	1	0	0	1
Minister -----	2	0	0	0	2
Minister's wife -----	0	1	0	0	1
Newspaper manager's wife -----	0	1	0	0	1
Nurse -----	0	1	0	0	1
Physician -----	1	0	1	0	2
Stenographer -----	0	1	0	0	1
Teacher -----	3	5	0	1	9
<i>Domestic and Personal Service:</i>					
Barber -----	2	0	0	0	2
Barber's wife -----	0	1	0	0	1
Bell boy -----	0	0	1	0	1
Butler's wife -----	0	0	0	1	1
Cook -----	0	0	1	14	15
Hotel clerk -----	0	0	1	0	1
Housekeeper -----	0	33	0	14	47
Janitor -----	0	0	1	0	1
Laundryman's wife -----	0	2	0	0	2
Meat cutter -----	2	0	0	0	2
Meat cutter's wife -----	0	1	0	0	1
Porter -----	0	0	6	0	6
Restaurant proprietor's wife -----	0	1	0	0	1
Restaurant workers -----	4	0	0	0	4
Servants -----	0	0	2	27	29
Truck driver -----	2	0	0	0	2
Truck driver's wife -----	0	1	0	1	2
Waiter's wife -----	0	0	0	1	1
Waitress -----	0	0	0	1	1
Washerwoman -----	0	0	0	20	20
<i>Manufacturing and Mechanical Pursuits:</i>					
Auto dealer's wife -----	0	1	0	0	1
Blacksmith's wife -----	0	1	0	0	1
Boiler maker -----	1	0	0	0	1

TABLE 11—(Continued)

Classified Occupation of Patients Admitted During the Year 1930.

	White		Colored		Total
	M.	F.	M.	F.	
Brick mason -----	0	0	1	0	1
Brick mason's wife -----	0	1	0	0	1
Carpenter -----	8	0	0	0	8
Carpenter's wife -----	0	1	0	0	1
Electrician -----	2	0	0	0	2
Electrician's wife -----	0	1	0	0	1
Ice man's wife -----	0	0	0	1	1
Laborer -----	7	0	61	5	73
Laborer's wife -----	0	4	0	13	17
Mechanic -----	6	0	0	0	6
Mechanic's wife -----	0	6	0	0	6
Painter -----	2	0	1	0	3
Plumber -----	2	0	0	0	2
Plumber's wife -----	0	1	0	0	1
Shoe maker -----	1	0	1	0	2
Stone cutter -----	3	0	0	0	3
Textile operator -----	12	3	0	0	15
Textile operator's wife -----	0	7	0	0	7
<i>Minerals:</i>					
Filling station operator's wife -----	0	1	0	0	1
<i>Public Service:</i>					
City fireman's wife -----	0	1	0	0	1
Mail carrier -----	1	0	0	0	1
Mail carrier's wife -----	0	1	0	0	1
Radio station operator's wife -----	0	1	0	0	1
Telephone supervisor -----	1	1	0	0	2
<i>Trades:</i>					
Auditor -----	1	0	0	0	1
Bank cashier -----	1	0	0	0	1
Bank cashier's wife -----	0	1	0	0	1
Bookkeeper -----	2	0	0	0	2
Bookkeeper's wife -----	0	1	0	0	1
Merchant -----	5	0	0	0	5
Salesman -----	18	0	0	0	18
Salesman's wife -----	0	7	0	0	7
Watchmaker -----	2	0	0	0	2
<i>Transportation:</i>					
Construction foreman's wife -----	0	1	0	0	1
Engineer's wife -----	0	2	0	0	2
Garage helper -----	0	0	2	0	2
Railroad laborer's wife -----	0	1	0	0	1
Train dispatcher -----	1	0	0	0	1
<i>Miscellaneous:</i>					
Collector -----	1	0	0	0	1
Life insurance agent -----	1	0	0	0	1
Life insurance agent's wife -----	0	1	0	0	1
Newsboy -----	2	0	1	0	3
None -----	47	84	24	60	215
Not given -----	2	0	0	2	4
Peddler -----	1	0	0	0	1
Printer's wife -----	0	2	0	0	2
Sailor -----	1	0	0	0	1
Soldier -----	1	0	0	0	1
Student -----	6	4	1	1	12
Theater manager -----	1	0	0	0	1
Time keeper -----	1	0	0	0	1
<b>TOTAL -----</b>	<b>291</b>	<b>262</b>	<b>174</b>	<b>225</b>	<b>952</b>



TABLE 12

Ages of first Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	1	0	1	0	0	0	2
Senile -----	0	0	0	0	0	0	0	0	0
With cerebral arterio- sclerosis -----	0	0	1	0	8	14	7	0	30
General paralysis of the insane -----	0	0	6	10	5	3	0	0	24
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	1	0	0	0	1
With brain tumor -----	0	0	1	0	0	0	0	0	1
With brain and nervous disease -----	1	1	0	1	0	0	0	0	3
Due to alcohol -----	0	2	4	1	1	0	0	0	8
Due to drugs -----	0	1	0	2	1	0	0	0	4
With pellagra -----	0	0	2	1	4	1	0	0	8
With somatic disease -----	0	0	1	1	0	0	0	0	2
Manic depressive -----	5	20	7	10	10	3	0	0	55
Dementia praecox -----	1	20	7	5	4	0	0	0	37
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	6	4	3	3	0	0	0	0	16
Psychoneurosis or neurosis -----	0	1	1	2	0	0	0	0	4
With psychopathic per- sonality -----	2	0	0	0	0	0	0	0	2
With mental deficiency -----	4	5	1	2	0	0	0	0	12
Unclassified -----	2	5	3	3	1	2	0	0	16
Not insane -----	0	0	0	0	0	0	0	0	0
Drug addict, not insane -----	0	0	1	0	0	0	0	0	1
<b>TOTAL -----</b>	<b>21</b>	<b>59</b>	<b>39</b>	<b>41</b>	<b>36</b>	<b>23</b>	<b>7</b>	<b>0</b>	<b>226</b>

TABLE 12—(Continued)

Ages of first Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	1	7	0	8
With cerebral arterio- sclerosis -----	0	0	0	0	3	0	2	0	5
General paralysis of the insane -----	0	1	3	1	0	0	0	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	1	1	1	0	0	0	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	1	0	2	0	0	0	0	3
With pellagra -----	0	1	2	1	0	0	0	0	4
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	3	10	26	18	10	4	0	0	71
Dementia praecox -----	3	10	21	8	2	0	0	0	44
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	3	0	2	0	0	0	0	6
Psychoneurosis or neurosis -----	2	3	0	3	0	0	0	0	8
With psychopathic per- sonality -----	1	1	0	0	0	0	0	0	2
With mental deficiency --	2	1	1	0	0	0	0	0	4
Unclassified -----	1	1	5	5	3	1	0	0	16
Not insane -----	0	0	0	0	0	0	0	0	0
TOTAL -----	14	33	59	40	18	6	9	0	179



TABLE 12—(Continued)

Ages of first Admissions During the Year 1930.

Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	0	1	0	1
With cerebral arterio-sclerosis -----	0	0	0	2	9	9	5	0	25
General paralysis of the insane -----	1	1	5	3	7	4	0	0	21
With cerebral syphilis --	0	0	1	1	1	1	0	0	4
With Huntington's chorea	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	1	1	0	0	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	1	0	0	1	0	0	2
With somatic disease -----	0	2	0	0	0	0	0	0	2
Manic depressive -----	2	19	12	8	1	0	0	0	42
Dementia praecox -----	2	2	8	3	0	0	0	0	15
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	5	3	3	3	1	1	0	0	16
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency --	4	2	1	0	2	0	0	0	9
Unclassified -----	3	2	1	1	4	0	0	0	11
Not insane -----	0	0	0	0	0	0	0	0	0
TOTAL -----	17	32	33	22	25	16	6	0	151

TABLE 12—(Continued)

Ages of first Admissions During the Year 1930.

Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	4	7	0	11
With cerebral arterio-sclerosis ----	0	0	0	3	3	1	0	0	7
General paralysis of the insane -----	1	0	2	6	1	1	0	0	11
With cerebral syphilis ----	0	0	0	0	1	0	0	0	1
With Huntington's chorea	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	1	0	1	0	1	0	0	0	3
Due to alcohol -----	0	0	0	1	0	0	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	6	3	7	2	0	0	0	18
With somatic disease -----	0	2	1	0	0	0	0	0	3
Manic depressive -----	9	15	8	10	4	1	0	0	47
Dementia praecox -----	4	21	19	9	5	0	0	0	58
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	2	2	2	0	0	0	0	0	6
Psychoneurosis or neurosis -----	0	1	0	0	0	0	0	0	1
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency --	4	2	0	1	0	0	0	0	7
Unclassified -----	2	5	3	5	4	2	0	0	21
Not insane -----	0	1	0	0	0	0	0	0	1
<b>TOTAL -----</b>	<b>23</b>	<b>55</b>	<b>39</b>	<b>42</b>	<b>21</b>	<b>9</b>	<b>7</b>	<b>0</b>	<b>196</b>



TABLE 13

Degree of Education of First Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	2	0	0	0	0	2
Senile -----	0	0	0	0	0	0	0	0
With cerebral arterio-sclerosis --	4	0	10	11	1	4	0	30
General paralysis of the insane --	3	0	4	13	2	2	0	24
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	1	0	0	0	1
With brain tumor -----	0	0	1	0	0	0	0	1
With brain and nervous disease --	1	0	0	2	0	0	0	3
Due to alcohol -----	1	0	2	3	1	1	0	8
Due to drugs -----	0	0	1	1	2	0	0	4
With pellagra -----	0	0	3	4	1	0	0	8
With somatic disease -----	0	0	0	2	0	0	0	2
Manic depressive -----	2	1	18	27	7	0	0	55
Dementia praecox -----	2	1	14	17	1	2	0	37
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	6	0	5	5	0	0	0	16
Psychoneurosis or neurosis -----	0	0	0	3	1	0	0	4
With psychopathic personality --	0	0	0	2	0	0	0	2
With mental deficiency -----	6	1	4	1	0	0	0	12
Unclassified -----	1	0	5	7	3	0	0	16
Not insane -----	0	0	0	0	0	0	0	0
Drug addict, not insane -----	0	0	0	1	0	0	0	1
<b>TOTAL -----</b>	<b>26</b>	<b>3</b>	<b>69</b>	<b>100</b>	<b>19</b>	<b>9</b>	<b>0</b>	<b>226</b>

TABLE 13—(Continued)

Degree of Education of First Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
White Female Population

Psychosis.	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	1	0	2	2	3	0	0	8
With cerebral arterio-sclerosis --	1	0	1	2	0	1	0	5
General paralysis of the insane --	0	0	1	4	0	0	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease --	1	0	1	1	0	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	1	1	1	0	0	3
With pellagra -----	0	0	3	1	0	0	0	4
With somatic disease -----	0	0	0	0	0	0	0	0
Manic depressive -----	7	1	15	38	8	1	1	71
Dementia praecox -----	2	0	9	25	6	2	0	44
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	0	1	2	2	1	0	0	6
Psychoneurosis or neurosis -----	0	0	3	3	2	0	0	8
With psychopathic personality --	0	0	1	0	1	0	0	2
With mental deficiency -----	3	0	0	1	0	0	0	4
Unclassified -----	2	0	4	6	2	1	1	16
Not insane -----	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>17</b>	<b>2</b>	<b>43</b>	<b>86</b>	<b>24</b>	<b>5</b>	<b>2</b>	<b>179</b>



TABLE 13—(Continued)

Degree of Education of First Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
Colored Male Population.

Psychosis.	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	1	0	0	0	0	0	0	1
With cerebral arterio-sclerosis --	20	1	4	0	0	0	0	25
General paralysis of the insane --	9	1	7	2	0	1	1	21
With cerebral syphilis -----	1	0	3	0	0	0	0	4
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease --	0	0	2	1	0	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	1	0	1	0	0	0	0	2
With somatic disease -----	0	1	1	0	0	0	0	2
Manic depressive -----	18	1	22	1	0	0	0	42
Dementia praecox -----	5	1	6	3	0	0	0	15
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	10	1	5	0	0	0	0	16
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0
With psychopathic personality --	0	0	0	0	0	0	0	0
With mental deficiency -----	7	0	1	1	0	0	0	9
Unclassified -----	4	0	7	0	0	0	0	11
Not insane -----	0	0	0	0	0	0	0	0
<b>TOTAL -----</b>	<b>76</b>	<b>6</b>	<b>59</b>	<b>8</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>151</b>

TABLE 13—(Continued)

Degree of Education of First Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis.	None	Reads Only	Reads and Writes	Common School	High School	College	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	10	1	0	0	0	0	0	11
With cerebral arterio-sclerosis..	6	0	1	0	0	0	0	7
General paralysis of the insane	6	0	2	3	0	0	0	11
With cerebral syphilis -----	1	0	0	0	0	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease..	3	0	0	0	0	0	0	3
Due to alcohol -----	0	0	1	0	0	0	0	1
Due to Drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	4	2	9	0	1	0	2	18
With somatic disease -----	1	0	1	0	0	0	1	3
Manic depressive -----	9	3	33	2	0	0	0	47
Dementia praecox -----	16	2	24	14	0	0	2	58
Paranoia or paranoid condition..	0	0	0	0	0	0	0	0
With epilepsy -----	4	0	2	0	0	0	0	6
Psychoneurosis or neurosis..	0	0	1	0	0	0	0	1
With psychopathic personality..	0	0	0	0	0	0	0	0
With mental deficiency -----	5	0	2	0	0	0	0	7
Unclassified -----	7	1	11	1	0	0	1	21
Not insane -----	0	0	1	0	0	0	0	1
<b>TOTAL -----</b>	<b>72</b>	<b>9</b>	<b>88</b>	<b>20</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>196</b>



TABLE 14

Environment of First Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
White Population.

Psychosis	Male				Female			
	Urban	Rural	Not Given	Total	Urban	Rural	Not Given	Total
Traumatic .....	0	2	0	2	0	0	0	0
Senile .....	0	0	0	0	7	0	1	8
With cerebral arterio-sclerosis ..	3	27	0	30	1	4	0	5
General paralysis of the insane ..	14	10	0	24	3	2	0	5
With cerebral syphilis .....	0	0	0	0	0	0	0	0
With Huntington's chorea .....	0	1	0	1	0	0	0	0
With brain tumor .....	0	1	0	1	0	0	0	0
With brain and nervous disease ..	2	1	0	3	0	3	0	3
Due to alcohol .....	1	7	0	8	0	0	0	0
Due to drugs .....	1	3	0	4	2	1	0	3
With pellagra .....	2	5	1	8	0	4	0	4
With somatic disease .....	0	2	0	2	0	0	0	0
Manic depressive .....	10	45	0	55	26	41	4	71
Dementia praecox .....	13	24	0	37	21	23	0	44
Paranoia or paranoid condition ..	0	0	0	0	0	0	0	0
With epilepsy .....	2	14	0	16	1	4	1	6
Psychoneurosis or neurosis .....	1	3	0	4	3	3	2	8
With psychopathic personality ..	1	1	0	2	1	1	0	2
With mental deficiency .....	2	10	0	12	1	3	0	4
Unclassified .....	10	6	0	16	6	10	0	16
Not insane .....	0	0	0	0	0	0	0	0
Drug addict, not insane .....	1	0	0	1	0	0	0	0
<b>TOTAL .....</b>	<b>63</b>	<b>162</b>	<b>1</b>	<b>226</b>	<b>72</b>	<b>99</b>	<b>8</b>	<b>179</b>

TABLE 14—(Continued)

Environment of First Admissions During the Year 1930.  
Classified With Reference to Principal Psychosis.  
Colored Population.

Psychosis	Male				Female			
	Urban	Rural	Not given	Total	Urban	Rural	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0
Senile -----	0	1	0	1	5	5	1	11
With cerebral arterio-sclerosis --	8	16	1	25	1	6	0	7
General paralysis of the insane --	7	14	0	21	6	5	0	11
With cerebral syphilis -----	3	1	0	4	1	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0
With brain and nervous disease --	1	2	0	3	1	1	1	3
Due to alcohol -----	0	0	0	0	1	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0
With pellagra -----	0	2	0	2	8	10	0	18
With somatic disease -----	0	2	0	2	2	1	0	3
Manic depressive -----	10	31	1	42	17	29	1	47
Dementia praecox -----	4	11	0	15	29	28	1	58
Paranoia or paranoid condition --	0	0	0	0	0	0	0	0
With epilepsy -----	4	12	0	16	3	3	0	6
Psychoneurosis or neurosis -----	0	0	0	0	0	1	0	1
With psychopathic personality --	0	0	0	0	0	0	0	0
With mental deficiency -----	3	6	0	9	3	4	0	7
Unclassified -----	3	8	0	11	9	11	1	21
Not insane -----	0	0	0	0	1	0	0	1
TOTAL -----	43	106	2	151	87	104	5	196



TABLE 15

Economic Condition of First Admissions During the Year 1930  
Classified With Reference to Principal Psychosis.  
White Population.

Psychosis.	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Traumatic -----	0	1	1	0	2	0	0	0	0	0
Senile -----	0	0	0	0	0	0	0	8	0	8
With cerebral arterio-sclerosis -----	0	8	22	0	30	0	0	4	1	5
General paralysis of the insane -----	0	8	15	1	24	0	0	5	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	1	0	1	0	0	0	0	0
With brain tumor -----	0	0	1	0	1	0	0	0	0	0
With brain and nervous disease -----	0	2	1	0	3	0	0	3	0	3
Due to alcohol -----	0	6	2	0	8	0	0	0	0	0
Due to drugs -----	0	2	2	0	4	1	0	2	0	3
With pellagra -----	0	1	7	0	8	0	0	4	0	4
With somatic disease -----	0	0	2	0	2	0	0	0	0	0
Manic depressive -----	1	18	36	0	55	6	9	55	1	71
Dementia praecox -----	0	13	24	0	37	2	6	34	2	44
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	3	13	0	16	0	1	5	0	6
Psychoneurosis or neurosis -----	0	2	2	0	4	0	1	7	0	8
With psychopathic personality -----	0	0	2	0	2	0	0	2	0	2
With mental deficiency -----	0	0	12	0	12	0	0	4	0	4
Unclassified -----	0	3	13	0	16	1	2	13	0	16
Not insane -----	0	0	0	0	0	0	0	0	0	0
Drug addict, not insane -----	0	0	1	0	1	0	0	0	0	0
<b>TOTAL -----</b>	<b>1</b>	<b>67</b>	<b>157</b>	<b>1</b>	<b>226</b>	<b>10</b>	<b>19</b>	<b>146</b>	<b>4</b>	<b>179</b>

TABLE 15—(Continued)

Psychosis	MALE					FEMALE				
	Comfortable	Marginal	Dependent	Not Given	Total	Comfortable	Marginal	Dependent	Not Given	Total
Economic Condition of First Admissions During the Year 1936 Classified With Reference to Principal Psychosis. Colored Population.										
Traumatic -----	0	0	0	0	0	0	0	0	0	0
Senile -----	0	0	1	0	1	0	0	11	0	11
With cerebral arterio-sclerosis -----	0	1	24	0	25	0	0	7	0	7
General paralysis of the insane -----	0	2	19	0	21	0	1	10	0	11
With cerebral syphilis -----	0	1	3	0	4	0	1	0	0	1
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	3	0	3	0	0	3	0	3
Due to alcohol -----	0	0	0	0	0	0	1	0	0	1
Due to drugs -----	0	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	2	0	2	0	0	18	0	18
With somatic disease -----	0	0	2	0	2	0	0	3	0	3
Manic depressive -----	0	7	34	1	42	0	12	35	0	47
Dementia praecox -----	0	3	12	0	15	0	5	52	1	58
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	2	14	0	16	0	0	6	0	6
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	1	0	1
With psychopathic personality -----	0	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	1	8	0	9	0	0	7	0	7
Unclassified -----	0	1	10	0	11	0	3	17	1	21
Not insane -----	0	0	0	0	0	0	0	1	0	1
<b>TOTAL -----</b>	<b>0</b>	<b>18</b>	<b>132</b>	<b>1</b>	<b>151</b>	<b>0</b>	<b>23</b>	<b>171</b>	<b>2</b>	<b>196</b>



TABLE 16

Psychosis.	MALE							FEMALE						
	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Traumatic -----	0	1	0	1	0	0	2	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	0	0	1	1	5	0	1	0	8
With cerebral arterio-sclerosis -----	3	23	2	0	1	1	30	1	1	3	0	0	0	5
General paralysis of the insane -----	3	14	1	2	4	0	24	0	2	0	0	3	0	5
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	1	0	0	0	0	1	0	0	0	0	0	0	0
With brain tumor -----	0	1	0	0	0	0	1	0	0	0	0	0	0	0
With brain and nervous disease -----	1	2	0	0	0	0	3	1	2	0	0	0	0	3
Due to alcohol -----	0	5	0	1	2	0	8	0	0	0	0	0	0	0
Due to drugs -----	0	4	0	0	0	0	4	0	3	0	0	0	0	3
With pellagra -----	1	7	0	0	0	0	8	0	3	1	0	0	0	4
With somatic disease -----	0	1	0	0	1	0	2	0	0	0	0	0	0	0
Manic depressive -----	27	23	3	0	1	1	55	9	49	9	2	2	0	71
Dementia praecox -----	25	10	2	0	0	0	37	15	25	2	0	1	1	44
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy -----	12	4	0	0	0	0	16	2	3	1	0	0	0	6
Psychoneurosis or neurosis -----	1	3	0	0	0	0	4	3	4	0	1	0	0	8
With psychopathic personality -----	2	0	0	0	0	0	2	2	0	0	0	0	0	4
With mental deficiency -----	10	0	0	0	2	0	12	3	1	0	0	0	0	4
Unclassified -----	8	1	0	0	0	0	9	7	0	0	0	0	0	7
Not insane -----	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Drug addict, not insane -----	1	0	0	0	0	0	1	0	0	0	0	0	0	0
TOTAL -----	94	105	9	4	12	2	226	40	102	23	4	9	1	179

MILLEDGEVILLE STATE HOSPITAL

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TABLE 16—(Continued)

Civil Condition of First Admissions During the Year 1930. Classified With Reference to Principal Psychosis. Colored Population.	MALE							FEMALE						
	Single	Married	Widowed	Divorced	Separated	Not Given	Total	Single	Married	Widowed	Divorced	Separated	Not Given	Total
Psychosis.														
Traumatic	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Senile	0	0	1	0	0	0	1	0	1	8	0	2	0	11
With cerebral arterio-sclerosis	4	12	5	0	3	1	25	0	3	3	0	1	0	7
General paralysis of the insane	7	10	2	0	2	0	21	4	3	3	0	1	0	11
With cerebral syphilis	1	3	0	0	0	0	4	0	0	1	0	0	0	1
With Huntington's chorea	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain tumor	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With brain and nervous disease	3	0	0	0	0	0	3	1	1	1	0	0	0	3
Due to alcohol	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Due to drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With pellagra	0	1	0	0	1	0	2	4	2	2	2	6	2	18
With somatic disease	2	0	0	0	0	0	2	1	2	0	0	0	0	3
Manic depressive	19	20	0	0	2	1	42	10	23	4	0	10	0	47
Dementia praecox	6	5	0	0	3	1	15	17	19	8	0	12	2	58
Paranoia or paranoid condition	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With epilepsy	11	2	1	0	2	0	16	3	2	0	0	1	0	6
Psychoneurosis or neurosis	0	0	0	0	0	0	0	1	0	0	0	0	0	1
With psychopathic personality	0	0	0	0	0	0	0	0	0	0	0	0	0	0
With mental deficiency	8	1	0	0	0	0	9	7	0	0	0	0	0	7
Unclassified	5	5	1	0	0	0	11	5	5	5	0	5	1	21
Not insane	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL	66	59	10	0	13	3	151	53	62	36	2	38	5	196



TABLE 17

Ages of Patients at Time of Death During the Year 1930.

Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	0	1	0	1
With cerebral arterio-sclerosis -----	0	0	0	1	9	8	7	0	25
General paralysis of the insane -----	0	0	3	9	3	3	0	0	18
With cerebral syphilis --	0	0	0	0	0	0	0	0	0
With Huntington's chorea-	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	1	0	0	0	0	0	1
With brain and nervous disease -----	0	1	2	0	1	0	1	0	5
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	0	0	5	0	1	0	6
With somatic disease ----	0	0	0	0	0	0	1	0	1
Manic depressive -----	0	1	3	3	4	5	2	0	18
Dementia praecox -----	0	0	2	1	4	7	5	0	19
Paranoia or paranoid condition -----	0	0	0	1	0	1	0	0	2
With epilepsy -----	1	5	3	3	2	3	1	0	18
Psychoneurosis or neurosis -----	0	0	0	1	0	1	0	0	2
With psychopathic per- sonality -----	0	1	0	0	0	0	0	0	1
With mental deficiency --	0	1	1	1	0	2	0	0	5
Unclassified -----	0	0	0	1	1	3	0	1	6
<b>TOTAL -----</b>	<b>1</b>	<b>9</b>	<b>15</b>	<b>21</b>	<b>29</b>	<b>33</b>	<b>19</b>	<b>1</b>	<b>128</b>

TABLE 17—(Continued)

Ages of Patients at Time of Death During the Year 1930.  
Classified With Reference to Principal Psychosis.  
White Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	3	7	0	10
With cerebral arterio-sclerosis -----	0	0	0	0	1	1	5	0	7
General paralysis of the insane -----	0	1	4	0	1	1	0	0	7
With cerebral syphilis ---	0	0	0	0	0	0	0	0	0
With Huntington's chorea	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	1	1	1	0	0	0	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	0	2	0	0	0	0	0	2
With somatic disease ----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	0	5	1	2	8	7	0	23
Dementia praecox -----	0	1	3	5	0	6	4	1	20
Paranoia or para- noid condition -----	0	0	0	0	0	1	1	0	2
With epilepsy -----	1	2	4	1	2	3	1	0	14
Psychoneurosis or neurosis -----	0	0	0	1	0	1	0	0	2
With psychopathic per- sonality -----	0	0	0	0	1	0	0	0	1
With mental deficiency ---	1	1	1	1	1	3	0	0	8
Unclassified -----	0	0	3	1	1	2	0	0	7
<b>TOTAL -----</b>	<b>3</b>	<b>6</b>	<b>23</b>	<b>10</b>	<b>9</b>	<b>29</b>	<b>25</b>	<b>1</b>	<b>106</b>



TABLE 17—(Continued)

Ages of Patients at Time of Death During the Year 1930.  
Classified with Reference to Principal Psychosis.

Colored Male Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	0	2	0	2
With cerebral arterio-sclerosis -----	0	0	0	1	4	6	6	0	17
General paralysis of the insane -----	0	1	8	6	6	3	0	0	24
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	1	0	0	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	1	1	0	0	1	0	0	3
With somatic disease -----	0	0	0	0	0	1	0	0	1
Manic depressive -----	0	8	0	1	3	3	0	0	15
Dementia praecox -----	0	2	1	0	2	1	1	0	7
Paranoia or para- noid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	2	3	6	1	1	0	0	0	13
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency --	1	1	2	1	1	0	0	0	6
Unclassified -----	0	0	1	3	0	5	0	0	9
<b>TOTAL -----</b>	<b>3</b>	<b>17</b>	<b>20</b>	<b>13</b>	<b>17</b>	<b>20</b>	<b>9</b>	<b>0</b>	<b>99</b>

TABLE 17—(Continued)

Ages of Patients at Time of Death During the Year 1930.  
Classified With Reference to Principal Psychosis.  
Colored Female Population.

Psychosis.	Under 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not Given	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	0	5	2	0	7
With cerebral arterio-sclerosis -----	0	0	0	1	3	2	0	0	6
General paralysis of the insane -----	1	0	1	2	0	0	0	0	4
With cerebral syphilis ----	0	0	0	0	0	0	0	0	0
With Huntington's chorea --	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	0	0	1	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	0	3	3	5	0	0	0	0	11
With somatic disease ----	0	2	0	0	0	0	0	0	2
Manic depressive -----	0	2	6	1	3	3	0	0	15
Dementia praecox -----	0	4	5	8	4	2	2	0	25
Paranoia or para- noid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	0	0	1	0	0	0	1
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic per- sonality -----	0	0	0	0	0	0	0	0	0
With mental deficiency --	0	1	0	3	0	0	0	0	4
Unclassified -----	0	5	3	1	3	1	0	0	13
<b>TOTAL -----</b>	<b>1</b>	<b>18</b>	<b>18</b>	<b>21</b>	<b>15</b>	<b>13</b>	<b>4</b>	<b>0</b>	<b>90</b>



TABLE 18

Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1930.

Classified With Reference to Principal Psychosis.  
White Male Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	0	0	0	0	1	0	0	0	1
With cerebral arterio-sclerosis -----	3	7	4	9	2	0	0	0	25
General paralysis of the insane -----	3	5	0	1	6	2	1	0	18
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	1	0	0	0	0	0	0	1
With brain and nervous disease -----	0	0	0	0	2	1	2	0	5
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	1	1	0	1	1	1	1	0	6
With somatic disease -----	0	0	0	0	0	0	1	0	1
Manic depressive -----	2	3	1	2	2	3	5	0	18
Dementia praecox -----	0	0	0	0	0	2	6	11	19
Paranoia or paranoid condition -----	0	0	0	0	0	0	2	0	2
With epilepsy -----	2	0	1	3	1	3	6	2	18
Psychoneurosis or neurosis -----	0	1	0	0	1	0	0	0	2
With Psychopathic personality -----	0	0	0	0	0	0	1	0	1
With mental deficiency -----	0	0	0	0	1	1	1	2	5
Unclassified -----	1	2	0	0	0	1	0	2	6
TOTAL -----	12	20	6	16	17	14	26	17	128

TABLE 18—(Continued)  
Duration of Hospital Residence of Patients Dying in Hospital  
During the Year 1930.

Classified With Reference to Principal Psychosis.

White Female Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 Years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	1	3	0	1	1	2	2	0	10
With cerebral arterio-sclerosis -----	0	4	0	0	0	3	0	0	7
General paralysis of the insane -----	1	2	0	1	3	0	0	0	7
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	1	1	1	0	0	0	0	0	3
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	1	1	0	0	0	0	0	0	2
With somatic disease -----	0	0	0	0	0	0	0	0	0
Manic depressive -----	0	4	0	2	3	7	4	3	23
Dementia praecox -----	0	0	1	1	2	3	5	8	20
Paranoia or paranoid condition -----	0	0	0	0	0	0	1	1	2
With epilepsy -----	1	0	0	0	0	3	5	5	14
Psychoneurosis or neurosis -----	0	0	0	0	0	1	1	0	2
With psychopathic personality -----	0	0	0	0	0	0	1	0	1
With mental deficiency -----	0	0	0	2	0	3	2	1	8
Unclassified -----	3	2	0	0	1	1	0	0	7
TOTAL -----	8	17	2	7	10	23	21	18	106



TABLE 18—(Continued)  
 Duration of Hospital Residence of Patients Dying in Hospital  
 During the Year 1930.  
 Classified With Reference to Principal Psychosis.  
 Colored Male Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	1	0	0	0	0	1	0	0	2
With cerebral arterio-sclerosis -----	3	5	1	2	5	1	0	0	17
General paralysis of the insane -----	2	11	5	2	4	0	0	0	24
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	0	0	1	1	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	1	0	1	1	0	0	0	0	3
With somatic disease -----	0	0	0	0	0	0	1	0	1
Manic depressive -----	0	5	2	0	4	3	1	0	15
Dementia praecox -----	0	0	0	0	1	1	4	1	7
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	1	0	1	0	4	2	5	0	13
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic personality -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	1	2	0	1	2	0	0	6
Unclassified -----	0	0	0	0	1	1	1	6	9
TOTAL -----	8	22	12	6	21	11	12	7	99

TABLE 18—(Continued)  
 Duration of Hospital Residence of Patients Dying in Hospital  
 During the Year 1930.  
 Classified With Reference to Principal Psychosis.  
 Colored Female Population.

Psychosis.	Under 1 Month	1 to 6 Months	6 to 12 Months	1 to 2 years	2 to 5 years	5 to 10 years	10 to 20 years	Over 20 years	Total
Traumatic -----	0	0	0	0	0	0	0	0	0
Senile -----	1	5	1	0	0	0	0	0	7
With cerebral arterio-sclerosis -----	0	1	3	1	1	0	0	0	6
General paralysis of the insane -----	1	3	0	0	0	0	0	0	4
With cerebral syphilis -----	0	0	0	0	0	0	0	0	0
With Huntington's chorea -----	0	0	0	0	0	0	0	0	0
With brain tumor -----	0	0	0	0	0	0	0	0	0
With brain and nervous disease -----	0	1	0	1	0	0	0	0	2
Due to alcohol -----	0	0	0	0	0	0	0	0	0
Due to drugs -----	0	0	0	0	0	0	0	0	0
With pellagra -----	7	3	0	1	0	0	0	0	11
With somatic disease -----	2	0	0	0	0	0	0	0	2
Manic depressive -----	0	2	1	0	4	3	3	2	15
Dementia praecox -----	0	2	2	4	6	3	4	4	25
Paranoia or paranoid condition -----	0	0	0	0	0	0	0	0	0
With epilepsy -----	0	0	0	0	0	1	0	0	1
Psychoneurosis or neurosis -----	0	0	0	0	0	0	0	0	0
With psychopathic personality -----	0	0	0	0	0	0	0	0	0
With mental deficiency -----	0	0	0	0	0	1	3	0	4
Unclassified -----	2	5	1	1	2	1	1	0	13
<b>TOTAL -----</b>	<b>13</b>	<b>22</b>	<b>8</b>	<b>8</b>	<b>14</b>	<b>11</b>	<b>8</b>	<b>6</b>	<b>90</b>



## Report of Laboratory

DR. R. C. SWINT, *Superintendent.*

DEAR SIR:

A condensed tabulated report of the work done in the Pathological Laboratory for the Year 1930 follows:

### Summary

#### SEROLOGICAL EXAMINATIONS:

Blood, Wassermann (Noguchi) reaction.....	1,444
Cerebrospinal Fluid, Wassermann reaction.....	417
Cerebrospinal Fluid, Collidal Gold Test.....	417
Cerebrospinal Fluid, Globulin estimation.....	417
Cerebrospinal Fluid, Cell Count.....	417

#### CLINICAL LABORATORY EXAMINATIONS:

Urine, routine analysis.....	1,960
Urine, Renal Function test (P. S. P.).....	10
Urine, Special chemical test.....	56
Feces, for parasites or ova.....	943
Feces, for occult blood.....	4
Cerebrospinal Fluid, for occult blood.....	1
Blood, Chemical examination.....	40
Blood, for malaria parasites.....	218
Blood, Counts, red, white or differential.....	993
Blood, Hemoglobin estimation.....	409
Blood, Coagulation time.....	5
Blood, Color index.....	27
Sputum, for tubercle bacilli.....	140
Milk, butter fat determination.....	289
Gastric Contents, Chemically and microscopically..	4

#### BACTERIOLOGICAL EXAMINATION:

Blood, culture .....	19
Blood, agglutination test (Widal).....	26
Cerebrospinal Fluid, Culture.....	1
Cerebrospinal Fluid, Film (Micro).....	3
Exudate, film (Micro).....	53
Exudate, Culture .....	32
Exudate, animal inoculation .....	6
Urine, Culture .....	1
Feces, Culture .....	4
Milk, bacteria count.....	289
Vaccine, Autogenous prepared.....	32

### ANATOMICAL EXAMINATIONS? GROSS AND MICROSCOPICALLY:

Necropsies .....	10
Surgical Tissue, Gross and microscopical.....	4
Necropsy Tissue .....	2
Total Number of Examinations.....	8,693

Note: In addition to the total number of procedures enumerated above, 413 cadavers were embalmed and 968 beeves inspected, making a grand total of 10,074 procedures.

### SEROLOGICAL EXAMINATIONS:

There were 1,444 specimens of blood examined for the Wassermann reaction, of which number 989 were secured as a matter of routine from patients upon their admission to the hospital.

TABLE I.—*Results of Routine Blood Wassermann Tests.*

Race	Sex	Number Examined	Number Positive (4 plus)	Percentage Positive (4 plus)
White	Female	280	11	3.9
White	Male	306	30	9.8
Colored	Female	228	47	20.6
Colored	Male	175	40	22.8
Total .....		989	128	12.9

There were 417 specimens of cerebrospinal fluid examined, of which number 228 were routine specimens secured from patients referred to in Table I. A routine examination of the cerebrospinal fluid is made in the case of each patient whose blood reacts positively to the Wassermann test.

TABLE II.—*Estimate of Serological Neurosyphilis in Patients. Admitted During Year (1930).*

Race	Sex	Number Admitted	Number Positive Spinal Fluid	Percentage Positive
White	Female	280	9	3.2
White	Male	306	29	9.4
Colored	Female	228	8	3.5
Colored	Male	175	28	16.0
Total.....		989	74	7.4



Reference to Tables I and II will show that 81.8 per cent of the white women, 96.6 per cent of the white men, 17 per cent of the colored women and 14.2 per cent of the colored men or a total of 59.3 per cent of all whose blood specimens reacted positively to the Wassermann test, also gave serological evidence of syphilis of the nervous system.

In conclusion I wish to thank you, the Clinical Director and all concerned in this work for your generous co-operation and confidence.

Respectfully submitted,

D. C. LEAPTROTT,  
*Laboratory Technician.*

## Report of Superintendent of Nurses

JANUARY 1ST, 1931

DR. R. C. SWINT,  
*Superintendent*

DEAR SIR:

The following is a report of the Training School for Nurses from January 1, 1930, to December 31, 1930.

Every effort has been made to keep the school up to the highest standard. The addition of a part time instructor has been very beneficial to the school and of material assistance to the Superintendent of Nurses.

One hundred and sixty-five (165) applications for entrance to the school were received during the year. Ninety-five per cent were graduates of accredited high schools.

A class of twelve was selected, all graduates of accredited high schools, three of whom had one or more years in college.

Expenses to the Georgia State Nurses' Association offered by the Alumnae of the School to the nurse making the highest average in her junior year was won by Miss Bernice Henry of Stillmore, Ga., who made a general average of 95 1/6.

The Annual Commencement was held in the Amusement Hall the evening of May 21st.

The processional was played by the Hospital Band and Miss Irma Vaughan, Cartersville, Ga., accompanied by Mrs. Lovic Pierce Longino on the piano, rendered two beautiful vocal solos.

Senator J. M. Pittner, Washington, Ga., made an eloquent and instructive address to the class and large audience.

The diplomas were delivered by Hon. John T. Brantley, President of the Board of Trustees, and the hospital pins by Dr. T. M. Hall, Vice-President of the Board.

A reception and dance followed.

The following nurses received diplomas, making the total number of graduates one hundred and sixty-seven.

Miss Frances Eudelle Evans.....	Chauncey, Ga.
Miss Louise Idelle Giles.....	Sandersville, Ga.
Miss Ethel Paine Giles.....	Sandersville, Ga.
Miss Elizabeth Heringdine .....	Milledgeville, Ga.
Miss Cecyle Hope Kennedy.....	Arnoldsville, Ga.



Miss Louise Ima Martin.....	Milledgeville, Ga.
Miss Ollie Adelia Reese.....	Warrenton, Ga.
Miss Ora Blanche Taylor.....	Milledgeville, Ga.
Miss Mattie Lena Wallace.....	Sparta, Ga.
Miss Gertrude Willoughby.....	Phenix City, Ala.

### Plan of Instruction

The curriculum conforms as near as possible to the Standard Curriculum planned by the National League of Nursing Education.

The course extends over a period of three years, including three months probation and six months affiliation in some large, general hospital for additional experience in surgery, pediatrics, and obstetrics. Classes are conducted eight months out of each year and consists of lectures, recitations, and laboratory work.

A passing grade of 75 in all branches is required for graduation.

A short course in Nursing Mental Diseases was conducted in March and October by Dr. N. P. Walker, Clinical Director for all new attendants.

### Nursing Staff

Superintendent of Nurses .....	1
Instructor .....	1
Supervisors .....	4
Head Nurses (Graduates) .....	9
Dietitian .....	1
Senior Nurses in School .....	10
Junior Nurses in School .....	11
Freshmen Nurses in School .....	11
Total Number Student Nurses .....	32
Occupation Therapy Nurses .....	13
Special Attendants .....	7
White Female Attendants .....	159
Vacancies .....	0

I wish to thank you for your constant support, and all officers for co-operation and contributions to the success of the school.

Respectfully submitted,

(MRS.) MAE M. JONES, R. N.,  
*Superintendent of Nurses.*

## Report of Dental Department

MILLEDGEVILLE, GA.,

JAN. 1st. 1931.

DR. R. C. SWINT,  
*Superintendent.*

DEAR SIR:

We beg to offer the following report of the work done in the Dental Department of the Milledgeville State Hospital during the year ending Dec. 31st, 1930:

Extractions .....	4,187
Infiltration anaesthesias .....	2,048
Conductive anaesthesias .....	785
Ethyl chloride anaesthesias .....	10
Alveolotomies .....	126
Incisions sutured .....	6
Post-operative treatments .....	171
Amalgam fillings .....	212
Cement fillings .....	68
Gutta-percha fillings .....	5
Synthetic porcelain fillings.....	54
Gold inlays .....	16
Gold inlays reset .....	3
Nerve cappings .....	4
Nerve treatments .....	8
Nerves devitalized .....	5
Root treatments .....	18
Root fillings .....	12
Abscesses lanced .....	33
Abscesses treated .....	19
Lancing gums about 3rd molar.....	12
Treating gums about 3rd molar.....	47
Excessive hemorrhages arrested.....	6
Treatments for erosion .....	2
Treatments for pyorrhea alveolaris (number of patients) .....	38
Cleaning teeth (number of patients).....	44
Scaling teeth (number of patients).....	148
Applications silver nitrate.....	1
Treatments for acute odontalgia.....	31
Treating gums (number of patients).....	148
Treatments for oral ulcers .....	27
Treatments for stomatitis .....	7
Curetting aveolar process .....	18
Plates made .....	62
Plates repaired .....	47



Plates milled .....	6
Plates rebased .....	5
Gold crowns .....	2
Porcelain crowns .....	1
Crowns removed .....	11
Bridges removed .....	14
Bridges made .....	1
Bridges repaired .....	1
Bridges reset .....	1
Disfigured teeth shaped up (number of patients)....	102
Impacted 3rd molars removed.....	24
Dislocations reduced .....	2
Sequestra removed .....	9
Calls to wards .....	360
Number of new and returned patients examined....	1,101
Number of patients treated.....	2,083
Total number of operations and treatments.....	8,607.

Respectfully submitted,

GEORGE H. GREEN, D. D. S.

J. C. ADCOCK, D. D. S.

## Report of Pharmaceutical Department

JANUARY 1ST, 1931.

DR. R. C. SWINT,

*Superintendent, Milledgeville State Hospital.*

DEAR SIR:

The following is the annual report of the Pharmaceutical Department for the year ending December 31, 1930.

Below is shown a condensed list of manufactured products:

Tinctures, spirits and extracts.....	2,958	pounds
Elixirs .....	940	"
Syrups .....	935	"
Ointments .....	126	"
Liquors, lotions and mixtures.....	1,600	"
Library paste and mucilage.....	48	"
Medicated powder.....	83	"
Indelible ink .....	48	"
Glycerites .....	188	"
Liniments .....	334	"
Tonics .....	560	"
Tooth powder .....	2	"
Quinine, anodyne and lagrippe capsules, filled.....	33,800	
Germicide .....	981	gallons
Fly and mosquito exterminator.....	445	"



## STATEMENT

## Debits

January 1, 1930, Inventory as of Dec. 31, 1929....\$5,581.85  
PURCHASES DURING YEAR

Drugs, chemical, dental, surgical

and laboratory supplies.....\$11,981.78

Freight and express.....237.71

Total .....\$12,219.49

Less goods returned.....285.34

Net amount goods purchased.....\$11,934.15

Total .....\$17,516.00

Deduct: Inventory Dec. 31, 1930 ..5,095.40

Amount goods to be accounted for..\$12,420.60

## Credits

Dec. 31, 1930, Prescriptions filled

for wards, 37,915 aggregating....\$11,710.05

Sales to officers and employees.....710.55

Total .....\$12,420.60

Respectfully submitted,

J. J. WOOTTEN,

Pharmacist.

## Report of Engineer

DR. R. C. SWINT,

JANUARY 1, 1931.

*Superintendent and Resident Physician.*

DEAR SIR:

Please find below the annual report of the Engineering Department for the year ending December 31st, 1930.

The new twelve inch duplicate water main from the Hospital to the water works was completed early in March. The new clear water pump was connected a short time later. This new main and pump are now being used alternately with the old main and pump.

The Contractor's work on the L. M. Jones Building was completed and the building accepted in April. The plumbing and steam lines to the cafeteria and kitchen equipment were installed by this Department. The operating room light was also installed by this Department.

A portion of the telephone system was remodded. Thirty new drops were added to the switchboard. The switching frame was enlarged and moved from behind the switchboard to the basement, directly under the switchboard. All cables, with the exception of those going to the Twin Buildings and the Male Convalescent Building, were enlarged and placed under ground in wooden conduit. Twenty-seven new telephones were installed. These telephones were placed in the L. M. Jones Building, the new negro building, the old negro building kitchen, and several of the negro wards that were without telephones.

One of the State garages that was located between the Female Convalescent Building and the L. M. Jones Building was torn down and rebuilt in the rear of the cottage occupied by Dr Bostick.

A two-car garage was built in the rear of the cottage occupied by Dr. Walker.

Two new aluminum steam kettles were installed in the Green Building kitchen.

One aluminum steam roaster was installed in the Female Convalescent kitchen.

Two water coolers were installed in the dining rooms of the Twin Buildings.

A drinking fountain, with a water cooler in the basement, was installed in the front lobby of the Powell Building.



Two brick rooms were built onto the Twin Building dining rooms. The dishwashing machines were moved to these rooms, and a slop sink was installed in each room.

The old brick floor in the washroom section of the negro laundry was torn out, and a concrete floor put down in its place.

One of the old washing machines from the White Laundry was overhauled, and installed in the Negro Laundry. This machine is powered by an electric motor, installed for the purpose. The motor and shafting was installed with sufficient capacity to operate two more washing machines.

It has required the whole time of one mechanic and one helper the entire year, to keep the old machines in the White Laundry in running condition.

The cottage occupied by Dr. Yarbrough was recovered with red cedar shingles.

The old shingle roof on the 27th White Female Ward was torn off, and replaced with a "5-V Crimp" galvanized iron roof.

A room five feet square was added to the mattress factory, and a frost-proof closet installed therein.

A new, electric powered, morticing machine was installed in the carpenter shop.

The following places were repainted during the year:

The interior of the Officers' quarters on the ground floor of the Female Convalescent Building.

The interior of the Powell Building kitchen.

The interior and exterior of the cottage occupied by Mr. Bivins.

The exterior of the cottage occupied by Dr. Walker.

The exterior and interior of the cottage occupied by Miss Humphrey.

The interior of the cottage formerly occupied by Dr. Cox.

Four Rooms of the cottage formerly occupied by Dr. Bowen.

The hall ways at each side of the center part of the Powell Building.

The dome on the Powell Building.

The White Female Infirmary. The back wing of the Infirmary was also replastered before painting.

The operating room on "D" Ward.

The woodwork and the dining rooms and sitting rooms of several of the White Female Wards.

A concrete loading platform was built along the entire west side of the Store House.

Two cast iron sluice gates were installed in the intake well at the water works. These gates were installed at a lower elevation than the ones installed in 1927. The lower elevation of the openings was made necessary by the breaking of the dam at the old power house of the Millsedgeville Lighting Co.

The three-inch cast iron water main that ran from the Colony Pond to the elevated tank at the Colony was dug up and relaid on a direct line from the Colony Spring to the tank.

A new Myer's "Bull Dozier" power pump was installed at the Colony Spring. This pump delivers 48 gallons of water per minute to the elevated tank at the Colony.

Under the supervision of the Farm Steward, the "Grade Gang" of this Department, graded all the shoulders of the roads that were paved by the Highway Department.

With the help of the wagons from the Farm Department, the ground around the L. M. Jones Building was graded and sodded.

The old wooden pavilions on each side of the old Negro Building were torn down. The west side yard of this building was filled in and graded to a one per cent grade. This necessitated building three brick retaining walls across this yard.

The southwest corner of the wall enclosing the back yard of the West Detached Building was torn down and rebuilt on a curve. This eliminates a "Blind Corner" at this point. This work was done by attendants and patients from the Negro Department.

An eighteen-hole miniature golf course was constructed in the south side yard of the Green Building.

On the 6th of November the dining room and kitchen of the 24th White Male Ward caught on fire from a rat nest between the studding of the wall between the kitchen and dining room. Owing to the prompt action of the fire department the fire was extinguished after doing very little damage to the building.

A 40-gallon Childs Soda and Acid Chemical engine was installed at the Colony Farm, and the supervisors and attendants were instructed in its operation.



Four 2½-gallon Foamite Fire Extinguishers were purchased. One was installed in the paint shop, one in the garage and the other two were mounted on the apparatus.

All of the electric light circuits in the Powell Building, with the exception of the center part, were re-wired, the insulation on the old wire having rotted to such an extent that a number of grounds had developed on the several circuits. This same work was done in the 1st and 2nd Negro Female Wards.

In addition to the ordinary repair work required continually throughout the institution, the carpenter shop, the furniture repair shop, the shoe repair shop and the broom factory have been kept busy during the year making and repairing the various articles required in the different departments.

Respectfully submitted,  
W. S. JETT, JR., *Engineer.*

## Report of Farm Steward

FEBRUARY 2, 1931.

DR. R. C. SWINT, *Superintendent,*

DEAR SIR:

I wish to submit my report for the fiscal year ending December 31st, 1930.

The following is a list of food stuffs produced by my department during the year:

Beans, butter .....	924	"
Beans, snap .....	207	"
Beans, ototon .....	100	"
Beets .....	2260	Heads
Cabbage .....	2890	"
Collards .....	13209	
Cantaloupes .....	10000	Bu.
Corn .....	979	
Corn, roasting ears .....	1000	Tons
Corn, silage .....	162	Bu.
Cucumbers .....	150	Tons
Fodder .....	181½	"
Hay, (oats & vetch) .....	960	Heads
Lettuce .....	1020	Bu.
Oats, shelled .....	280	Bales
Oat straw .....	749	Bu.
Okra .....	505	Bu.
Onions .....	508	"
Peas, garden .....	202	"
Peas, field, green .....	695	"
Peas, field, dried .....	800	"
Peaches .....	862	Baskets
Pork, dressed .....	26466	Lbs
Potatoes, irish .....	899	Bu.
Potatoes, sweet .....	8500	"
Rape .....	1520	"
Rye .....	81	"
Spinish .....	126	"
Squashes .....	1884	"
Syrup .....	1215	Gal.
Tomatoes .....	535	Crates
Turnips and turnip salad .....	4879	Bu.
Watermelons .....	26940	



**Dairy**

Sweet milk .....	57988	Gal.
Sweet cream .....	26	"
Beef .....	3873	Lbs.
Calves sold .....	1	for \$6.00
Manure .....	1316	Loads

**Chicken Farm**

Hens issued .....	134	
Roosters issued .....	5	
Friers issued .....	383	
Eggs received .....	2188½	Doz.
Eggs issued .....	1891	"
Eggs set .....	297½	"
Turkeys issued .....	139	Lbs.

In addition to producing the above my department has cut about 500 cords of stove wood and distributed to houses and kitchens. We have moved all the coal from the chutes to the boiler rooms. Have also kept up the entire road system around the institution and have done several other things too numerous to mention.

I wish to thank you, the Board of Trustees, the officers and others for the gratitude and co-operation shown me throughout the year.

Respectfully,  
F. C. PENUEL,  
Farm Steward.

## Report of Treasurer

MARCH 24TH, 1931.

DR. R. C. SWINT, *Superintendent*,

Milledgeville State Hospital,  
Milledgeville, Ga.,

MY DEAR DR. SWINT:

Agreeable your request I beg to submit statements of accounts as treasurer Milledgeville State Hospital for fiscal year ending December 31st, 1930.

Dec. 31st, 1929, Bal. cash	
on hand .....	\$ 1,426.25
Requisitions received 1930.....	1,170,000.00
Misc. collections from	
Homer Bivins, Steward.....	10,561.96
Interest on account.....	697.07
	\$1,182,685.28
Disbursements for year 1930.....	\$1,134,974.20
Dec. 31st, 1930, Bal. cash on hand.....	47,711.08
	\$1,182,685.28
Building and Equipment and Special Appropriation	
Accounts.	
Requisitions received during	
year 1930 .....	\$225,000.00
Interest received on accounts....	564.60
	\$225,564.60
Disbursements during year 1930.....	\$184,765.87
Dec. 31st, 1930, Bal. cash on hand.....	40,798.73
	\$225,564.60

As treasurer Milledgeville State Hospital and as cashier Exchange Bank, we certify that the above accounts are correct.

OTTO M. CONN, *Treas. Milledgeville S. H.*  
H. G. BANKS, *Cashier Exchange Bank.*

Witness:

H. H. HERNDON,  
N. P. B. Co. Ga.



## Report of Steward

DR. R. C. SWINT, *Superintendent*,  
Milledgeville State Hospital.

DEAR SIR:

I submit herein a comparative financial report of the condition of the Milledgeville State Hospital for the fiscal years ended December 31, 1929-1930; together with comparative detailed statements of receipts and disbursements and other data for these periods.

The year of 1930, as well as that of 1929 has been most unusual in the history of the Hospital, in that the State's inability to promptly pay our appropriations has seriously handicapped us in its proper operation and prevented the opening of our Psychopathic building completed early in the year.

On December 31, the State was indebted to us for maintenance in the amount of \$250,000.00 for the year 1929, and \$130,000.00 for 1930; the non-payment of which sums continues to embarrass us, since it prevents the payment of the greater number of our supply bills since June first.

The Hospital was operated within its appropriations during both the year 1929 and 1930, and at the end of 1930 had excess assets of \$157,619.25 an increase of \$53,466.01 over 1929. Our expenditure for maintenance for 1930 less internal income was \$1,245,912.62, and on this basis our annual cost per patient for care and treatment was \$233.80, a slight increase over 1929 of \$4.24, and our per-diem \$0.64,05, and increase of \$0.1,16.

The State was also indebted to us on December 31, in the sum of \$597,135.57 which amount represented unpaid balances on special appropriations, \$562,253.58 of which was for new buildings, and the balance of \$34,881.99 for the enlargement of our Water-works.

Our expenditure on the New Negro and Psychopathic buildings at the end of the year totalled the sum of \$554,875.55, including interest of \$23,929.05, and that of the Water-works \$46,178.60 including interest of \$117.39. On the expenditure of \$554,875.55 for new buildings, the State has paid the sum of \$487,746.42, \$205,000.00 of which was paid on an appropriation made in 1929 of \$500,000.00 for additional new buildings. The

balance of \$67,129.13 is being carried by banks and in open accounts, subject to eight per-cent interest. On the expenditure of \$46,178.60 for Water-works, the State has paid the sum of \$45,118.01, leaving an unpaid balance of \$1,060.59.

The following exhibits and schedules set forth the condition of all accounts in detail, and are offered in support of the above statements.

EXHIBITS:

- 1—Comparative Balance Sheet December 31, 1929-1930.
- 2—Comparative Statement Receipts and Disbursements Years, 1929-1930.
- 3—Consolidated Cash Statement Receipts and Disbursements.
- 4—Statement Receipts and Disbursements Account Special Appropriations.
- 5—Statement Special Appropriations, Expenditures and Balances Available.
- 6—Profit and Loss Statement, Farm, Garden and Dairy.
- 7—Statement Operating Funds, Per-capita, Etc.

SCHEDULES:

- 1—Accounts Payable as of December 31, 1930.
- 2—Accounts Receivable as of December 31, 1930.
- 3—Production, Farm Garden and Dairy.

Vouchers have been drawn throughout the year in the payment of all accounts promptly upon their due dates, but because of a lack of funds were held in the office from month to month, and on December 31, amounted to \$260,800.93 for maintenance alone.

All paid vouchers and all bills for purchases made during the year, are regularly filed and of record in this office.

Respectfully submitted,  
HOMER BIVINS, *Steward.*



EXHIBIT No. 1  
Comparative Balance Sheet, December 31, 1929-1930

EXPLANATORY:	1929	1930	Increase	Decrease
CASH:				
Treasurer—Patients' Fund -----	\$ 12,302.55	\$ 12,477.18	\$ 174.63	\$
Treasurer—Occupation Therapy Fund -----	4,214.40	4,390.57	176.17	
Treasurer—Building and Equipment Fund -----		1,530.32	1,530.32	
Treasurer—Special App. Building Fund -----		39,268.41	39,268.41	
Steward—Working Fund -----	3,000.00	3,000.00		
Steward—Time Deposit—Merchants & Farmers Bank----	1,440.38	463.87		976.51
Steward—Time Deposit—Exchange Bank-----	1,230.02	1,306.86	76.84	
ACCCOUNTS RECEIVABLE:				
Officers, Employees and Others-----	1,316.30	1,845.16	528.86	
DUE BY TREASURY DEPARTMENT:				
Unpaid Expenditures Against Special Appropriations—	226,290.90	67,809.48		198,481.42
Unpaid Requisitions Against Maintenance Appropriations	250,000.00	380,000.00	130,000.00	
STOCKS:				
General Merchandise -----	53,375.30	58,326.73	4,951.43	
Fuel—Coal and Coke -----	20,257.29	20,257.29		
Drugs, Chemicals and Sundries-----	5,581.85	5,505.08		76.77
Engineering Materials -----	11,862.96	11,608.06		254.90
Packing House Products -----	5,504.25	5,095.40		408.85
Dry Goods, Clothing in Manufacture-----	833.48	1,992.69	1,159.21	
Farm Supplies -----	284.70			284.70
Dairy Feeds -----	450.70	858.00	407.30	
FREIGHT AND EXPRESS:				
Applicable to Stocks -----	3,232.64	1,887.47		1,345.17
TOTAL -----	\$641,177.72	\$ 617,622.57	\$178,273.17	\$201,828.32

EXHIBIT No. 1—(Continued)  
Comparative Balance Sheet, December 31, 1929-1930

EXPLANATORY	1929	1930	Increase	Decrease
DUE SPECIAL FUNDS:				
Brantley Building -----	779.50	\$ 342.00	\$	\$ 437.50
Occupation Therapy Department -----	4,217.40	4,390.57	173.17	
Occupation Therapy Department—Female -----	405.90	525.00	119.10	
Occupation Therapy Department—Male -----	5,786.28	9,204.64	3,418.36	
Female Commissary -----	1,440.38	463.87		976.51
TRUST FUND:				
Patients Deposits -----	12,302.55	12,477.18	174.63	
ACCOUNTS PAYABLE:				
Individuals and Corporations -----	42,997.97	61,941.06	18,943.09	
DUE TREASURER:				
Overdraft General Fund -----	203,832.67	211,947.55	8,114.88	
SALARIES, WAGES AND LABOR:				
Officers Salaries -----	6,290.72	6,856.98	566.26	
Employees Wages -----	33,047.22	37,392.36	4,345.14	
Due contractors for labor and materials in construction of New Building. Temporary paid with Requisitions on Governor and discounted by banks. -----	225,923.89	114,440.30		111,483.59
GROUP INSURANCE:				
Advancements -----		21.81	21.81	
EXCESS ASSETS:				
Net at End of Years -----	104,153.24	157,619.25	53,466.01	
TOTAL -----	\$641,177.72	\$617,622.57	\$ 89,342.45	\$ 112,897.60



EXHIBIT No. 2  
Comparative Statement Receipts and Disbursements Years, 1929-1930

EXPLANATORY.	1929	1930	Increase	Decrease
State Appropriation, Regular-----	\$1,200,000.00	\$1,300,000.00	\$100,000.00	\$
MISCELLANEOUS:				
Interest on Balances -----	635.17	723.63	88.46	
Donations -----		101.32	101.32	
Total, Less Internal Income-----	\$1,200,635.17	\$1,300,824.95	\$100,189.78	\$
INTERNAL INCOME:				
Board of Officers-----	1,223.61	1,041.29		182.32
Board of Special Attendants-----	2,044.02	1,761.51		282.51
Board of Employees-----	3,195.97	3,522.49	326.52	
Miscellaneous Sales -----	1,682.52	876.12		806.40
Rents -----	42.00	38.50		3.50
Sales—Ice -----	925.74	1,114.32	188.58	
Sundries -----	265.09	291.46	26.37	
Sales—Farm Products -----	57,714.28	36,342.82		21,371.46
Sales—Dairy Products -----	24,218.15	27,676.87	3,458.72	
Fines -----	146.01	218.00	71.99	
GRAND TOTAL -----	\$1,292,092.56	\$1,373,708.33	\$104,261.96	\$ 22,646.19

## EXHIBIT No. 2—(Continued)

## Comparative Statement Receipts and Disbursements Years, 1929-1930

EXPLANATORY.	1929	1930	Increase	Decrease
GENERAL ADMINISTRATION:				
Officers Salaries -----	\$ 78,991.63	\$ 84,289.64	\$ 5,298.01	\$
WAGES AND LABOR:				
Medical Department -----	266,883.73	308,822.12	41,938.39	
Steward's Department -----	51,317.86	57,661.69	6,343.83	
Engineer's Department -----	65,598.73	61,178.79		4,419.94
Farm and Garden Department -----	10,818.64	12,334.56	1,515.92	
Dairy Department -----	3,217.10	4,244.51	1,027.41	
FOOD SUPPLIES:				
General Wards -----	451,557.99	426,352.76		25,205.23
Nurses Home Dining Room -----	20,344.51	19,448.56		895.95
Steward's Dining Room -----	5,579.10	5,651.35	72.25	
Superintendent's Dining Room -----	1,320.26	1,124.49		195.77
MISCELLANEOUS.				
Clothing and Dry Goods -----	78,418.44	72,816.21		5,602.23
Furniture and Bedding -----	40,479.78	35,037.34		5,442.44
Fuel -----	52,748.37	66,904.39	14,156.02	
Medical Supplies -----	9,855.95	11,552.49	1,696.54	
Stationery and Postage -----	2,378.94	2,133.93		245.01
Advertising -----	140.14	227.86	87.72	
Amusements -----	217.50	178.97		38.53
Repairs, Autos and Trucks -----	1,410.98	1,118.89		292.09
Barber Supplies -----	301.18	341.58	40.40	
Broom Factory Supplies -----	1,462.94	1,316.99		145.95
Blacksmith Supplies -----	555.23	721.15	165.92	
Dental Supplies and Repairs -----	544.28	410.40		133.88



# EXHIBIT No. 2—(Continued)

## Comparative Statement Receipts and Disbursements Years, 1929-1930

EXPLANATORY.	1929	1930	Increase	Decrease
Demurrage -----		14.00	14.00	
Dining Room Supplies -----	2,356.04	2,137.68		218.36
Electric Light Repairs and Supplies -----	1,827.74	1,868.70	40.96	
Electric Power Supplies -----	193.35	814.94	621.59	
Escaped Patients -----	264.86	166.67		98.19
Florists Supplies -----	81.05	42.38		38.67
Gas and Oils -----	3,416.49	3,760.44	343.95	
Garage Supplies -----	6.50	86.90	80.40	
Housekeeping Supplies -----	11,002.36	10,868.87		133.49
Hanress Repairs -----	95.90	108.38	12.48	
Cemetery Supplies -----	126.00	66.00		60.00
Insurance Premiums -----	2,413.90	3,808.64	1,394.74	
Interest Paid -----	1,602.91	8,080.47	6,477.56	
Kitchen Supplies -----	3,909.70	1,782.42		2,127.28
Laboratory Supplies -----	628.15	715.44	87.29	
Laundry Supplies and Repairs -----	5,071.74	5,161.29	89.55	
Light and Power -----	28,054.35	23,210.68		4,843.67
Medical Books and Journals -----	188.60	504.25	315.65	
Libraries -----	2.00	18.48	16.48	
Musical Instruments -----	32.33	15.93		16.40
Office Supplies -----	958.45	1,402.57	444.12	
Telephone and Telegraph Supplies -----	190.56	4,971.45	4,780.89	
Printing -----	1,312.55	875.46		437.09
Poultry Yards -----	782.09	1,005.04	222.95	
Publicity Work -----		223.51	223.51	
Registration Autos -----	47.50	81.25	33.75	
Surgical Instruments -----	158.10	43.64		114.46

EXHIBIT NO. 2—(Continued)  
Comparative Statement Receipts and Disbursements Years, 1929-1930

EXPLANATORY.	1929	1930	Increase	Decrease
Telephone and Telegrams.....	650.04	601.51		48.53
Tobaccos .....	9,100.57	7,939.98		1,160.59
Tools and Implements .....	510.02	314.93		195.09
Travel .....	1,853.57	1,370.50		483.07
X-Ray Supplies and Repairs.....	176.70	223.20	46.50	
Sundries .....	1,164.24	977.00		187.24
FARM AND GARDEN:				
Freight and Express .....	55.90	62.96	7.06	
Miscellaneous Supplies and Repairs.....	1,802.96	1,701.59		101.37
Seed .....	1,588.56	1,412.35		176.21
Fertilizers .....	12,941.64	11,089.70		1,851.94
Board of Employees .....	2,681.48	2,807.49	126.01	
Treating Live Stock .....	126.25			126.25
DAIRY:				
Board of Employees .....	514.49	715.00	200.51	
Miscellaneous Supplies and Repairs.....	304.72	301.94		2.78
Freight and Express .....	222.32	398.00	175.68	
Feed .....	10,262.35	11,429.54	1,167.19	
Fencing—Post .....		204.40	204.40	
MAINTENANCE OF PLANT:				
Brick .....	709.96	847.28	137.32	
Builders' Hardware .....	2,248.58	1,020.83		1,227.75
Cement .....	1,327.50	1,135.50		192.00
Crushed Stone .....		218.82	218.82	
Cooking Apparatus .....	835.40	1,142.86	307.46	
Electrical Equipment .....		791.68	791.68	
Fire Apparatus .....	46.01	309.72	263.71	



## EXHIBIT NO. 2—(Continued)

## Comparative Statement Receipts and Disbursements Years, 1929-1930

EXPLANATORY.	1929	1930	Increase	Decrease
Grading Supplies -----	119.85	6.85		113.00
Ice Works Supplies -----	495.24	250.33		244.91
Lime Hair and Masons Supplies -----	616.37	1,109.40	493.03	
Lumber and Building Material -----	7 404.95	5,351.22		2,053.73
Machinery Repairs and Supplies -----	239.93	2,402.72	2,162.79	
Painting Supplies -----	3,427.64	2,151.30		1,276.34
Plumbing Supplies -----	2,435.72	2,642.32	206.60	
Pump Repairs -----	86.75	172.84	86.09	
Range Repairs -----	632.04	362.64		269.40
Sewer Supplies -----	175.94	851.33	675.39	
Steam Pipe Fittings -----	1,097.30	1,197.17	99.87	
Tinners' Supplies -----	782.34	463.67		318.67
Waterworks Supplies -----	1,328.88	1,834.04	505.16	
Sundries -----	950.97	2,283.81	1,332.84	
INVESTMENTS:				
Automobiles and Trucks -----	2,191.00	5,096.75	2,905.75	
Live Stock -----	1,675.00			1,675.00
Cafeteria Equipment -----	3,872.54			3 872.54
Topographical Map -----	4,000.00			4,000.00
TOTAL DISBURSEMENTS, Plus Internal Income,	\$1,289,522.22	\$1,318,897.32	\$ 99,656.14	\$ 70,281.04
DIFFERENCE:				
Operating Gain for Years,-----	2,570.34	54,811.01	52,240.67	
GRAND TOTAL -----	\$1,292,092.56	\$1,373,708.33	\$151,896.81	\$ 70,281.04

## EXHIBIT No. 3

## Consolidated Cash Statement Receipts and Disbursements

EXPLANATORY	Treasurer Building Fund	Treasurer Building & Equipment Fund	Treasurer Occupation Therapy Fund	Treasurer Patients Fund	Steward Working Fund	Unpaid Requisitions Negro Building	Unpaid Requisitions Psychopathic Building
Balance from 1929 -----			\$ 4,217.40	\$12,302.55	\$ 3,000.00	\$12,045.45	\$253,415.88
Less Due Special Funds -----							
RECEIPTS:							
Maintenance Appropriation -----	\$205,000.00	\$20,000.00					225,000.00
Special Appropriation -----	139.65	424.95	173.17				546.60
Interest on Balances -----		3,694.88					
Checks Returned -----							
Miscellaneous Sales -----					10,068.14		
Patients Deposits -----					23,829.51		
Sales—Store Supplies -----							
Total -----	\$205,139.65	\$24,119.83	\$ 4,390.57	\$12 302.55	\$36,897.65	\$12,045.45	\$ 27,851.28
Transferred by Steward -----				23,829.51	33,897.65		
Balances -----	\$205,139.65	\$24,119.83	\$ 4,390.57	\$36,132.06	\$ 3,000.00	\$12,045.45	\$ 27,851.28
Disbursed on Vouchers -----	165 871.24	22,589.51		23,654.88	27,050.67	183.36	26 668.80
Balances -----	\$ 39,268.41	\$ 1,530.32	\$ 4,390.57	\$12,477.18	\$30,050.67	\$12,228.81	\$ 54,520.08
Disbursed by Steward -----					27,050.67		
Balances -----	\$ 39,268.41	\$ 1,530.32	\$ 4,390.57	\$12 477.18	\$ 3,000.00	\$12,228.81	\$ 54,520.08



# SUMMARY

DEBITS:		CREDITS:	
Treasurer—Building Fund	\$39,268.41	Treasurer—General Fund—	
Treasurer—Building & Equipment Fund	1,530.32	Overdrafts	\$211,947.55
Treasurer—Occupational Therapy Fund	4,390.57	Occupation Therapy Department	14,120.21
Treasurer—Patients Fund	12,477.18	Patients Deposits	12,477.18
Steward—Working Fund	3,000.00	Brantley Building	342.00
Steward—Time Deposits	1,770.73	Female Commissary	463.87
Unpaid Requisitions—			
Negro Building	12,228.81	Total	\$239,350.81
Unpaid Requisitions—			
Psychopathic Building	54,520.08		
Unpaid Requisitions—			
Water Works	1,060.59		
Overdraft—Maintenance Fund	109,104.12		
Total	\$239,350.81		

## EXHIBIT No. 3—(Continued)

## Consolidated Cash Statement Receipts and Disbursements

EXPLANATORY:	Steward Time Deposits	Treasurer General Fund	Occupation Therapy Depts.	Patients Deposits	Brantley Building	Female Cinmissary	Unpaid Requisitions Water-works	Maintenance Fund
Balance from 1929-----	\$2,670.40						\$ 829.57	
Less Due Special Funds -----		\$ 203,832.67	\$10,409.58	\$12,302.55	\$779.50	\$ 1,440.38		\$ 59,716.57
RECEIPTS:								
Maintenance Appropriation -----		1,170,000.00						1,170,000.00
Special Appropriations -----								
Interest on Balances -----	101.32	697.07	173.17					801.39
Checks Returned -----		45,131.07						48,825.95
Miscellaneous Sales -----			4,277.95					5,787.19
Patients Deposits -----				23,829.51				
Sales—Store Supplies -----	1,268.79					1,268.79		
Total -----	\$4,040.51	\$1,011,995.47	\$14,860.70	\$36,132.06	\$779.50	\$ 2,709.17	\$ 829.57	\$1,285,131.10
Transferred by Steward -----		10,068.14						
Balances -----	\$4,040.51	\$1,022,063.61	\$14,860.70	\$36,132.06	\$779.50	\$ 2,709.17	\$ 829.57	\$1,285,131.10
Disbursed on Vouchers -----	2,269.78	1,234,011.16	740.49		437.50	2,245.30	231.02	1,390,839.43
Balances -----	\$1,770.73	\$ 211,947.55	\$14,120.21	\$36,132.06	\$342.00	\$ 463.87	\$1,060.59	\$ 105,708.33
Disbursed by Steward -----				\$23,654.88				3,395.79
Balances -----	\$1,770.73	\$ 211,947.55	\$14,120.21	\$12,477.18	\$342.00	\$ 463.87	\$1,060.59	\$ 109,104.12



## EXHIBIT No. 4

## Statement Receipts and Disbursements Account Special Appropriations

EXPLANATORY.	New Negro Building	Psychopathic Building	Water- Works	Total
RECEIPTS:				
From State Treasury on 1929, Appropriations-----		\$ 205,000.00		\$ 205,000.00
From State Treasury on 1927, Appropriations-----		20,000.00		20,000.00
Interest on Bank Balances-----		564.60		564.60
Balance due on 1928-1929-1930, Expenditure-----	\$12,228.81	54,520.08	\$ 1,060.59	\$ 67,809.48
Totals-----	\$12,228.81	\$ 280,084.68	\$ 1,060.59	\$ 293,374.08
Balance due on 1928-1929-1930 Expenditure-----	\$12,045.45	\$ 253,415.88	\$ 829.57	\$ 266,299.00
DISBURSEMENTS, 1930:				
Office Equipment-----		\$ 1,300.40		\$ 1,300.40
Kitchen Equipment-----		4,902.36		4,902.36
Dining Room Equipment-----		365.00		365.00
Furniture and Bedding-----		3,603.41		3,603.41
Plumbing-----		117.98		117.98
Architectural Services-----		743.94		743.94
Interest on Borrowed Money and Open Accounts-----	5.86	15,635.71	117.39	15,758.96
Miscellaneous Supplies-----	177.50		113.63	291.13
Totals-----	\$12,228.81	\$ 280,084.68	\$ 1,060.59	\$ 293,374.08

EXHIBIT No. 5  
Statement of Special Appropriations, Expenditure and Balances Available

EXPLANATORY.	New Buildings	Water Works	Additional New Buildings	Total
Appropriated in 1927	\$500,000.00	\$ 80,000.00		\$ 580,000.00
Appropriated in 1929	50,000.00		\$ 500,000.00	550,000.00
TOTALS	\$550,000.00	\$ 80,000.00	\$ 500,000.00	\$ 1,130,000.00
Excess Expenditure Over Appropriation	4,875.55			4,875.55
Balances	\$554,875.55	\$ 80,000.00	\$ 500,000.00	\$ 1,134,875.55
Expenditure for years, 1928-1929-1930	\$554,875.55	\$ 46,178.60		\$ 601,054.15
--Balances Available		33,821.40	\$ 500,000.00	533,821.40
Totals	\$554,875.55	\$ 80,000.00	\$ 500,000.00	\$ 1,134,875.55



## EXHIBIT No. 6

## Profit and Loss Statement, Farm, Garden and Dairy

EXPLANATORY.	Farm and Garden	Dairy	Total
Inventories at beginning of year	\$45,250.00	\$14,890.80	\$60,140.80
<b>PURCHASES DURING YEAR:</b>			
Commercial Fertilizer	6,829.70		6,829.70
Commercial Feeds		9,929.54	9,929.54
Compost	4,260.00		4,260.00
Seed for Planting	1,412.35		1,412.35
Freight and Express	62.96	398.00	460.96
Feeds—Home Grown		1,500.00	1,500.00
Total	\$57,815.01	\$26,718.34	\$84,533.35
Less Inventories at End of Year	33,860.00	15,693.00	49,553.00
Net	\$23,955.01	\$11,025.34	\$34,980.35
Gross Profit for Year	18,001.81	16,651.53	34,653.34
Grand Total	\$41,956.82	\$27,676.87	\$69,633.69
<b>OPERATING EXPENSE:</b>			
Wages and Labor	\$12,334.56	\$ 4,244.51	\$16,579.07
Miscellaneous Supplies and Repairs	1,701.59	506.34	2,207.93
Board of Employees	2,807.49	715.00	3,522.49
Total	\$16,843.64	\$ 5,465.85	\$22,309.49
Net Profit for Year	1,158.17	11,185.68	12,343.85
Grand Total	\$18,001.81	\$16,651.53	\$34,653.34
<b>PRODUCTION:</b>			
Dairy Products		\$22,876.40	\$22,876.40
Fruits and Vegetables	\$29,369.60		29,369.60
Packing House Products	3,182.52	534.47	3,716.99
Poultry and Eggs	947.70		947.70
Dairy Feeds	2,395.60		2,395.60
Compost		4,260.00	4,260.00
Miscellaneous Food Supplies	6,061.40		6,061.40
Cash Sales		6.00	6.00
Total	\$41,956.82	\$27,676.87	\$69,633.69
Gross Profit Down	\$18,001.82	\$16,651.53	\$34,653.34

# EXHIBIT No. 7

## Statement of Operating Funds, Per Capita, Etc.

EXPLANATORY.	1929	1930	Increase	Decrease
Cash and Cash Items-----	\$539,794.55	\$512,091.85		\$ 27,702.70
Total -----	\$539,794.55	\$512,091.85		\$ 27,702.70
Due Special and Maintenance Funds-----	\$250,855.90	\$141,843.56		109,012.34
DEMAND OBLIGATIONS:				
Accounts Payable -----	\$ 42,997.97	\$ 61,941.06	\$18,943.09	
Accrued Salaries and Wages-----	39,337.94	44,249.34	4,911.40	
Treasurer—General Fund Overdraft-----	203,832.67	211,947.55	8,114.88	
Balances -----	2,770.07	52,110.34	49,340.27	
Total -----	\$539,794.55	\$512,091.85	\$81,309.64	\$109,012.34

## COMPARATIVE PER-CAPITA YEARS, 1929-1930

	1929	1930
Total Expenditure -----	\$1,289,522.22	\$1,318,897.32
Less Internal Income -----	91,457.39	72,984.70
Net Expenditure -----	\$1,198,064.83	\$1,245,912.62
Average Number Patients -----	5,219	5,329
Per Capita Cost for Years-----	229.56	233.80
Per Diem Cost -----	\$ .62.89	\$ .64.05



## SCHEDULE No. 1

Accounts Payable as of December 31, 1930

NAME	Debits	Credits
Aetna Life Insurance Company-----		\$ 950.47
American Bakeries Co.-----		319.00
American Disinfection Co.-----	\$ 9.10	
Armour & Company-----		1,139.10
Atlanta Dental Supply Co.-----		2.71
Banks, H. G.-----		1,178.00
Barnhouse, C. L.-----	.19	
Barrett Watson Co.-----		12.15
Bedford Tobacco Co.-----		19.98
Bell City Manufacturing Co.-----		7.00
Belknap Hardware Co.-----		142.33
Bell Dry Goods Co.-----		86.30
Bell Grocery Co.-----		35.83
Binion, Dr. Richard-----		62.50
Brantley, John T.-----		162.50
Brown Company, D. W.-----		3.80
Burford Hall & Smith-----		1,188.10
Burroughs Adding Machine Co.-----		29.05
Campbell Coal Company-----		69.03
Carr Company, A. J.-----		1,919.25
Carithers Wallace Courtney-----		19.03
Central of Ga. Railway Co.-----		11,451.19
Coleman, F. H.-----		23.12
Coleman, Meadows, Pate Co.-----		61.90
Collins, W. H.-----		90.94
Conn & Company, John-----		1,570.60
Conn Agent, Otto M.-----		181.50
Container Corporation of America-----		35.75
Conklin Tin Plate & Metal Co.-----		66.55
Crane & Company-----		554.91
Cudahy Packing Company-----	10.00	
Dairy Products Co., The-----		3.35
Duer & Sons, John-----		4.10
Dunlap-Peeler Hardware Co.-----		12.75
Eatonton Oil & Auto Co.-----		70.50
Ennis, J. H.-----		3,230.25
Erwin, J. D.-----		152.21
Evans, W. C.-----		542.50
Eureka Fire Hose Mfg. Co.-----		3.32
Everhart Surgical Supply Co.-----	1.97	
Fay & Egan Co., J. A.-----		8.56
Fowler-Flemister Coal Co.-----		149.79
Foy Paint Company-----		46.00
Freeman-Dent Company-----		473.00
Fulton Supply Company-----		64.86
Gambrell, P. H.-----		12.50
General Electric Supply Corporation-----		10.84
General Electric X-Ray Corporation-----		12.60
Georgia Power Company-----		1,858.39
Georgia Railroad Company-----		22,888.71
Gilham Electric Company-----		231.27
Gilman, J. M.-----		19.43
Gilman, W. P.-----		79.28

## SCHEDULE No. 1—(Continued)

Accounts Payable as of December 31, 1930

NAME	Debits	Credits
Green & Milam -----	\$	\$ 221.31
Grinnell Company -----		48.54
Hajoca Corporation -----	.50	
Hall, Dr. T. M. -----		125.00
Halliburton & Co., T. H. -----		22.07
Hatcher Hardware Co., R. W. -----		147.41
Herf & Frerich Chemical Co. -----	250.00	
Hofmayer Dry Goods Company -----		32.50
Holcomb, J. I., Mfg. Co. -----		341.25
Hollinshed, George W. -----		354.60
Hosch Brothers -----		132.09
Ivey, W. H. -----		475.80
Ivey, J. C. -----	11.25	
Johnson, S. C. & Son -----		109.13
Johnson-Fluker Co. -----		51.11
Johnson Hardware Company -----		3.61
Kutter, J. & Sons -----		.17
Lea & Febiger -----		6.00
Lombard Iron Works & Supply Co. -----		7.50
McKinnon Motor Co. -----		4.63
McKesson-Riley Drug Co. -----		106.00
McKinley, G. C. -----		715.00
McGraw-Hill Book Co., Inc. -----		13.00
McMillan, R. W. -----		75.81
McMillan Co., The -----		3.28
McCray Refrigerator -----	14.17	
Macon Electric Co. -----		1.02
Malt-Diastase Co. -----		34.37
Matthews Gas Machine Co. -----	14.00	
Mathieson Alkali Works -----	17.32	
Milledgeville Brick Works -----		173.72
Milledgeville Telephone & Telegraph Co. -----		58.79
National Committee for Mental Hygiene -----		3.00
Newell, A. C. -----		25.00
Noland Company -----		2.41
Oconee Clay Products Company -----		67.93
Patterson, Miss Fannie -----		37.50
Peaslee-Gaulbert Co. -----		43.53
Albert Pick-Barth Company -----	87.50	
Pocahontas Finishing Commission Company -----	12.83	
Postal Cable Telephone Co. -----		4.21
Quinn-Marshall Co. -----		3.95
Railway Express Co. -----	28.40	
Roberts Filter Mfg. Co. -----	72.15	
Robinson & Co., A. M. -----	20.40	
Rossville Commercial Alcohol Corporation -----		58.64
Sanders, Lactus -----		150.00
Sargent, E. H. & Co. -----		17.59
Saxony Mills -----		1,325.00
Schofield's Sons Co., J. S. -----		36.50
Scheurer, Harry & Son -----		.40
Selig Company -----		155.99



## MILLEDGEVILLE STATE HOSPITAL

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## SCHEDULE No. 1—(Continued)

Accounts Payable as of December 31, 1930

NAME	Debits	Credits
Shaw, Dr. H. W. -----		37.50
Singer Sewing Machine Co.-----		36.45
Silvey, John & Co.-----	1.43	
Southern Paint & Varnish Co.-----	1.01	
Springfield Woolen Mills, Inc.-----	6.07	
Standard Oil Company -----		72.35
Standard Sanitary Mfg. Co.-----		20.24
Stembridge & Co.-----		87.37
Swift & Company -----		2,663.94
Teasdale, J. W. & Co.-----		22.36
Tidwell, L. E.-----		573.27
Thomas, Chas. C., Publishers-----		10.00
Thomas County Produce Exchange-----	19.11	
Trawick, S. B.-----		938.40
Union Recorder -----		143.25
Veal, O. F. -----		196.63
Wade & Company -----		10.15
Washburn Crosby Milling Co.-----	10.00	
Western Union Telegraph Co.-----		11.99
Whitfield Grocery Co.-----		1,168.83
Williams & Wilkins Co.-----		5.00
Youngblood Brothers -----		48.35
Youngblood, J. M.-----		30.17
TOTAL -----	\$587.40	\$62,528.46

## SCHEDULE No. 2

Accounts Payable as of December 31, 1930

NAME	Debits	Credits
Adams, Ophelia	\$ 1.91	\$
Adcock, Dr. J. C.	19.72	
Alford, Eddie	1.13	
Alford, Vandine	1.83	
Allen, George	.45	
Allen, L. E.	.30	
Allen, W. K.	.75	
Anderson, J. D.	.35	
Badger, F. D.	.55	
Bailey, R. F.	.50	
Beal, Lizzie Mae	.50	
Beck, Bethel	1.89	
Beck, J. C.	1.60	
Berry, W. T.	.60	
Bivins, Homer	55.09	
Bloodworth, W. L.	.10	
Bonner, R. B.	.20	
Bostick, Dr. W. A.	.70	
Bowdion, Pauline E.	.25	
Boyer, Eddie	.58	
Bowen, Dr. U. S.	11.50	
Boys Training School	50.00	
Bradford, Dr. R. W.	3.75	
Brantley, C. C.		5.80
Brantley, T. C.	.25	
Brantley, Tom	.57	
Bray, Addie	2.30	
Brookins, E.	.50	
Brooks, Mary	1.38	
Brown, Dan	.90	
Brown, Eula	.91	
Burgamy, C. E.	.30	
Bustin, Kate	6.70	
Cheaves, Evelyn	3.08	
Collins, N. A.	.75	
Combes, Leo	.60	
Combes, Velva	.96	
Cornwell, Dr. G. K.	2.33	
Conn, O. M.	91.50	
Cooper, Annie	1.25	
Couch, J. G.	1.35	
Couch, T. A.	.35	
Cox, Dr. C. G.	2.15	
Coxwell, Mrs. T. B.	.20	
Crooms, R. H.	.15	
Curtis, J. L.	.40	
Daniel, Ophelia	5.34	
Davis, Bertha	1.11	
Davis, J. Roy	.40	
Davis, Ruby	4.62	
Dean, Grace	3.35	
DeSaussure, T. H.		2.50



# MILLEDGEVILLE STATE HOSPITAL

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## SCHEDULE No. 2—(Continued)

Accounts Payable as of December 31, 1930

NAME	Debits	Credits
Dunn, L. A. -----	.20	
Durden, Florence -----	3.46	
Durden, Paul -----	.15	
Durden, W. R. -----	.30	
Echols, Dr. G. L. -----		5.62
Echols, Mrs. G. L. -----	.35	
Edwerds, B. D. -----	1.00	
Eidson, Otis -----	.60	
Eskew, Olene -----	1.15	
English, Mrs. Rillia -----	.20	
Epps, R. S. -----	2.35	
Farell, Annie -----	.85	
Farell, Arthur -----	.50	
Farell, Bob -----	10.00	
Flurry, Julius -----	.50	
Gambrell, P. H. -----	18.92	
Garland, Mrs. Eugene -----	1.47	
Garland, R. L. -----	.90	
Garrard, Dr. J. I. -----	11.40	
Gearheart, C. E. -----	1.15	
Gilman, James -----	1.10	
Gilman, J. M. -----	.50	
Gilman, W. P. -----	.30	
Goodson, L. A. -----	.25	
Gore, J. I. -----	.75	
Grantland, Arthur -----	3.47	
Griffin, Lilly -----	4.62	
Haddock, C. H. -----	.25	
Hall, Dr. T. M. -----	138.60	
Hardin, Rev. F. H. -----	5.75	
Harden, Dovie -----	1.11	
Harper, Bryson -----	10.00	
Harper, Jennie Mae -----	.70	
Harris, I. L. -----	.65	
Hartson, J. C. -----	.60	
Hattaway, G. W. -----	.40	
Hawkins, A. J. -----	.50	
Hemphill, W. A. -----	.50	
Herringdine, Joe -----	6.20	
Herringdine, O. C. -----	15.50	
Hilburn, Ruby -----	5.73	
Hinton, Elizabeth -----	3.46	
Hitson, Emmie -----	6.55	
Hitchcock, Minnie -----	1.47	
Hogan, J. C. -----	5.34	
Holder, J. H. -----	.50	
Hollis, D. H. -----	.60	
Hooks, Ernest -----	.25	
Horton, O. D. -----	3.77	
Hudson, Arthur -----	1.15	
Hudson C. E. -----	.25	
Humphries, Madeline -----	8.10	

## SCHEDULE No. 2—(Continued)

Accounts Payable as of December 31, 1930

NAME	Debits	Credits
Humphrey, Otis	2.10	
Ingram, Joe	4.60	
Janes, G. A.	.50	
Janes, L. B.	3.02	
Jenkins, Iduma	8.73	
Jett, W. S.	3.80	
Johnson, A. W.	.30	
Johnson, Bennie	2.30	
Johnson, F. J.	1.00	
Johnson, Jessie	1.10	
Johnson, J. C.	.60	
Johnson, R. L.	.20	
Josey, J. E.	.85	
Kemp, Hazel	.58	
Kemp, Maude	15.00	
Kitchen, Nellie	2.30	
Lavender, C. B.	1.75	
Lawson, E. L.	.50	
Layfield, A. W.	.20	
Layfield, B. L.	1.50	
Leaptrott, D. C.	.50	
Lee, Lutitia	4.22	
Leonard, Lila	.30	
Lindsey, E. E.	111.52	
Little, F. G.	.50	
Longino, Dr. L. P.		48.00
Lyons, Sallie Mae	7.93	
Lyons, Julia	6.10	
McCook, Idell	4.62	
McCoy, Ocie	.63	
McDade, W. W.	.75	
McKinley, A. C.	3.00	
McKinley, R. L.	7.43	
Marsh, Mrs. Irma	.25	
Martin, Mattie Lou	4.62	
Mason, Mamie	2.26	
Matthews, John W.	.50	
Matthews, T. W.	.45	
May, G. C.	.60	
Medlin, C. P.	.25	
Middlebrooks, Leola	2.74	
Mills, Martha	.73	
Mobley, Dr. J. W.	17.32	
Moore, Lula	.65	
Mullinix, D. W.	.60	
Newell, A. C.	69.50	
Nelson, Roxie	.57	
Norman, Andrew		.58
Norris, Hubie	.10	
Norton, Anna	1.29	
Olliff, Estelle	.30	
Pace, Carrie	.58	



# MILLEDGEVILLE STATE HOSPITAL

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## SCHEDULE No. 2—(Continued)

Accounts Payable as of December 31, 1930.

NAME	Credits	Credits
Parker, S. H. -----	.25	
Pattishall, Jewell -----	1.08	
Pattishall, Paul -----	28.00	
Penuel, F. C. -----	4.12	
Phillips, Pinkie -----	.58	
Prosser, W. B. -----	.50	
Quinn, C. J. -----	.60	
Kabun, Myrtice -----	5.67	
Rankin, Dr. D. T. -----	2.95	
Ransom, Maggie -----	1.83	
Randolph, Mat -----	2.00	
Reese, Matthew -----	.58	
Reaves, Mary Jane -----	1.80	
Reaves, Neshantia -----		2.42
Reeves, Odessa -----	1.55	
Reed, R. R. -----	.50	
Resseau, W. L. -----	.40	
Reynolds, Mary -----	1.81	
Rhodes, Laurice -----	5.78	
Richardson, Annie Lee -----	3.03	
Richardson, Willie -----	1.71	
Roberts, H. B. -----	.15	
Robinson, Lucile -----	.45	
Rogers, J. A. -----		1.55
Ross, Bessie -----	2.48	
Ross, Beulah -----	1.59	
Ross, Geo. W. -----	.50	
Ross, J. D. -----	.50	
Sanders, Dr. Laetus -----	148.80	
Sanford, Katie -----	2.44	
Saulsberry, Laura -----	.58	
Saulsberry, Sam -----	10.10	
Scarbrough, Ruby -----	1.02	
Schwall, Mertice -----	7.06	
Schwall, Dr. E. W. -----	26.46	
Shaw, Dr. H. W. -----	11.50	
Simpson, Corine -----	1.15	
Simpson, C. E. -----	.35	
Simpson, C. H. -----	.55	
Simpson, Roscoe -----	1.60	
Simpson, Roy -----	.95	
Simpson, Tom Hall -----	2.50	
Smith, Albert S. -----	.60	
Smith, E. L. -----	.75	
Smith, Freddie -----	.60	
Smith, J. Roger -----	3.25	
Smith, Maude -----	1.11	
Smith, Simon -----	1.15	
Sparks, Geo. McIntosh -----	11.60	
Stanley, Rachel -----	.15	
Statham, Dr. J. C. -----	8.95	
State Farm, Georgia -----	96.75	
Stembridge, W. W. -----	1.30	

## SCHEDULE No. 2—(Continued)

Accounts Payable as of December 31, 1930.

NAME	Credits	Credits
Steverson, Essie	5.55	
Stinson, J. F.	.50	
Stubbs, Cleo	.27	
Suarez, Dr. Raymond	8.60	
Swint, Dr. R. C.	.72	
Switzer, Alton	1.40	
Tanner, Gussie	1.65	
Taylor, Hattie	.58	
Tennille, W. C.	.50	
Tennille, W. K.		.02
Terrell, Alma	2.80	
Thompson, J. M.	27.00	
Thompson, M. L.	.50	
Toole, Luella	7.80	
Tucker, Sarah	1.47	
Tuft, Susie	.85	
Turner, Nina	1.11	
U. S. Public Health Service	504.37	
Veatch, C. N.	.50	
Vinson, J. T.	1.10	
Walker, Dr. N. P.	2.15	
Waller, Lillie B.	1.86	
Warren, Jewell	1.15	
Wheeler, Dr. G. A.	16.38	
White, James	4.00	
Wiley, Dr. John D.	15.94	
Williams, Sylvia	.72	
Wilson, Ernest	1.40	
Wilson, Odessa	.58	
Wooten, J. J.	1.35	
Worsham, Dora	.25	
Worsham, J. I.	.60	
Worsham, L. D.	.25	
Wright, D. B.	1.00	
Wright, S. E.	.50	
Yancey, Bessie	3.46	
Yarbrough, Dr. Y. H.	4.00	
Young, D. V.	.80	
Youngblood, C. A.	.50	
Youngblood, C. E.	.70	
Youngblood, P. J.	.60	
Youngblood, Lillian	.45	
TOTALS	\$1,911.65	\$ 66.49



## SCHEDULE No. 3

## Production—Farm, Garden and Dairy

FRUITS AND VEGETABLES:			
515 Bushels Butter Beans	-----	\$ 1,030.00	
894 Bushels Snap Beans	-----	2,290.00	
100 Bushels Beets	-----	100.00	
960 Heads Cabbage	-----	94.00	
1,260 Heads Collards	-----	126.00	
13,209 Cantaloupes	-----	660.45	
975 Roasting Ears	-----	29.25	
170 Bushels Cucumbers	-----	255.00	
811 Bushels Okra	-----	1,526.50	
502 Bushels Onions	-----	1,115.00	
786 Bushels Garden Peas	-----	1,897.50	
689 Bushels Irish Potatoes	-----	1,592.00	
6,500 Bushels Sweet Potatoes	-----	6,500.00	
844 Bushels Peaches	-----	1,678.00	
2,812 Bushels Rape	-----	1,406.00	
66 Bushels Spinach	-----	36.00	
1,884 Bushels Squash	-----	3,062.00	
530 Bushels Tomatoes	-----	1,588.50	
4,248 Bushels Turnip Greens	-----	2,214.00	
20,694 Watermelons	-----	2,069.40	
1,000 Heads Lettuce	-----	100.00	\$29,369.60
PACKING HOUSE PRODUCTS:			
3,873 Pounds Beef	-----	\$ 534.47	
26,466 Pounds Pork	-----	3,182.52	\$ 3,716.99
POULTRY AND EGGS:			
491½ Pounds Hens	-----	\$ 94.54	
949 Pounds Friers	-----	257.80	
21 Pounds Roosters	-----	3.15	
183 Pounds Turkeys	-----	34.45	
1,883½ Dozen Eggs	-----	557.76	\$ 947.70
DAIRY PRODUCTS:			
57,066 Gallons Sweet Milk	-----	\$22,824.40	
26 Gallons Cream	-----	52.00	\$22,876.40
FARM PRODUCTS:			
1,420 Loads Compost	-----	\$ 4,260.00	
150 Tons Insilage	-----	1,500.00	\$ 5,760.00
FARM SALES:			
111 Bushels Soy Beans	-----	\$ 515.25	
122 Bushels Peas	-----	380.35	\$ 895.60
DAIRY SALES:			
1 Bull	-----	\$ 6.00	\$ 6.00
MISCELLANEOUS FOOD SUPPLIES:			
1,215 Gallons Syrup	-----	\$ 447.40	\$ 447.40





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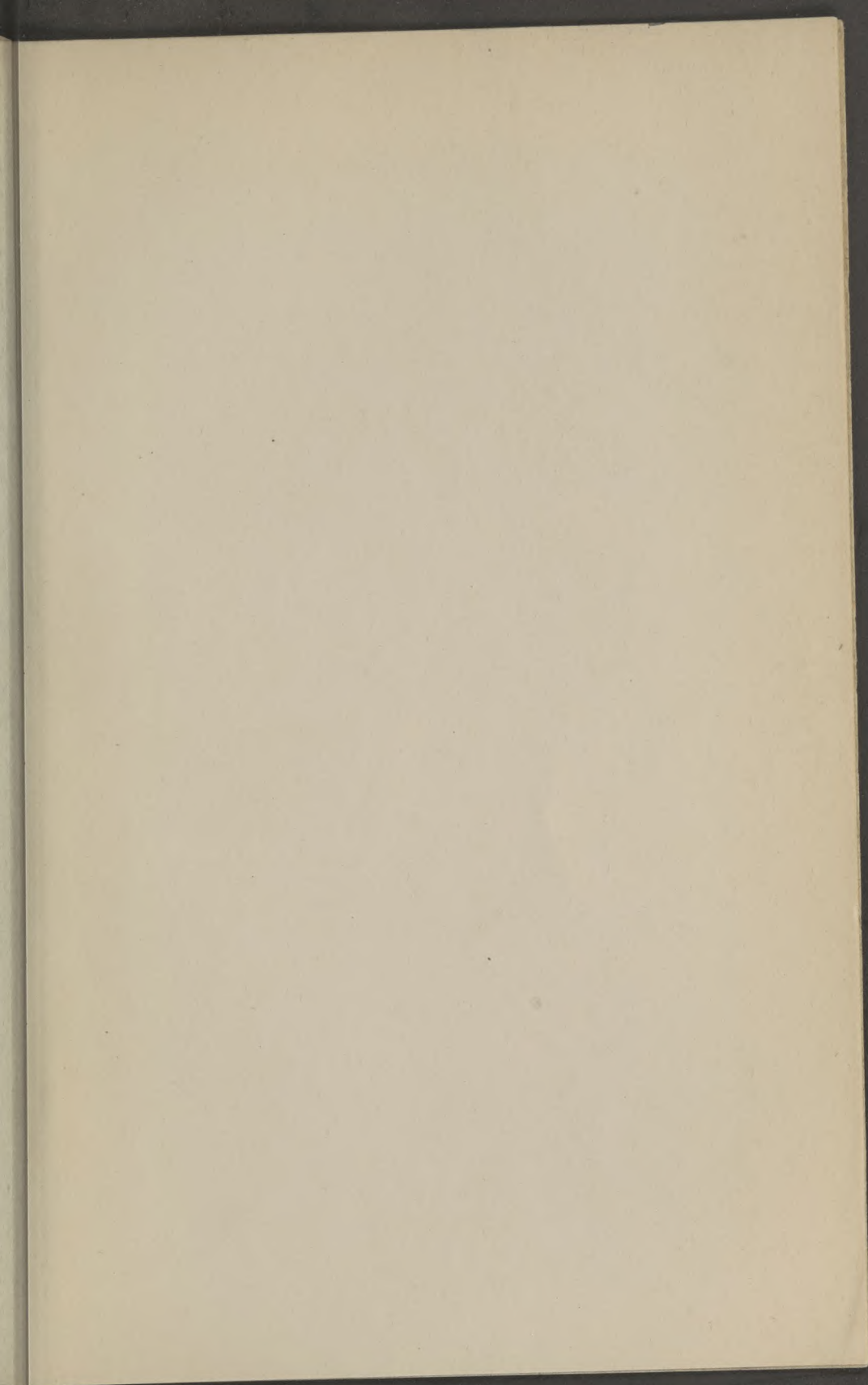
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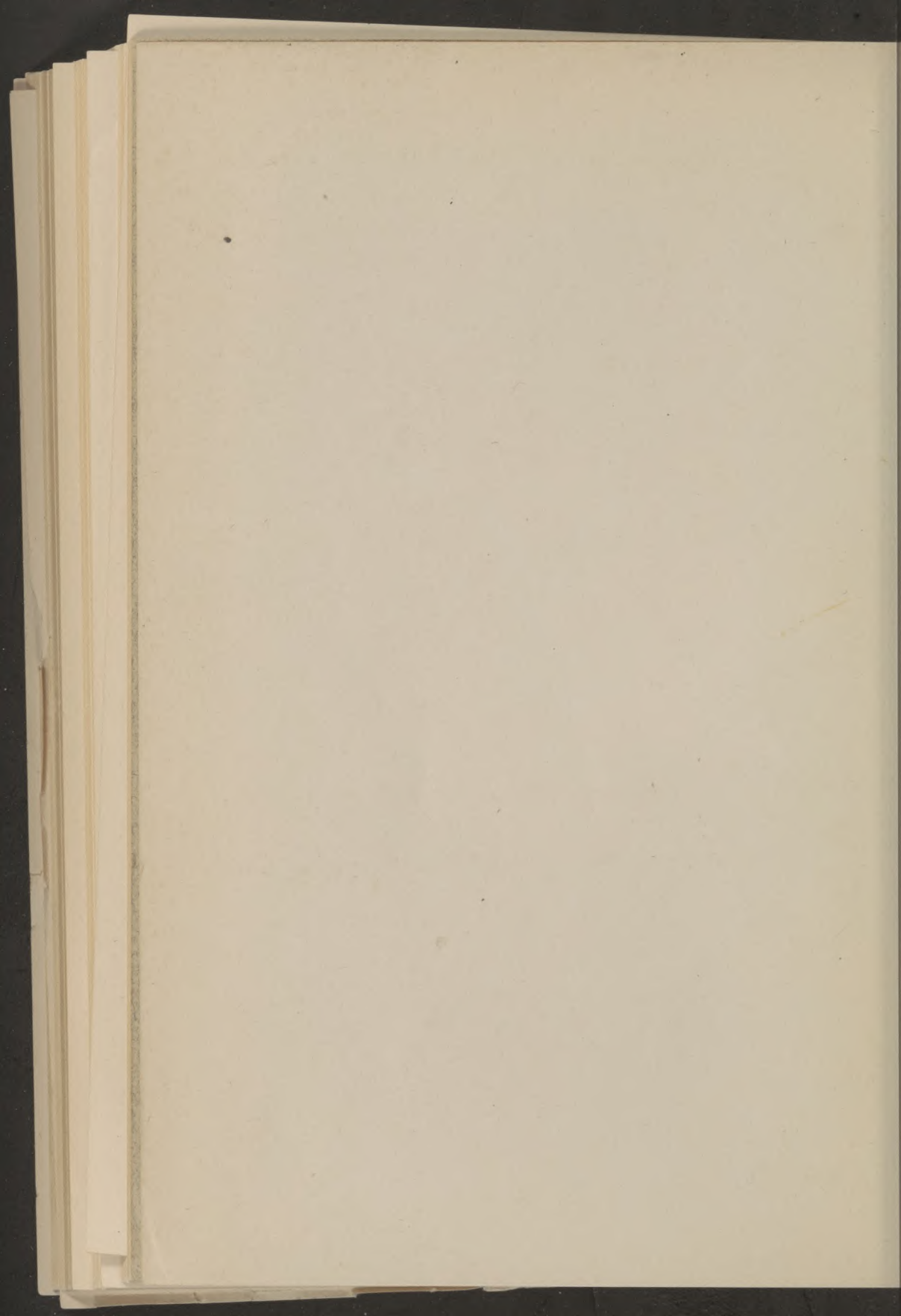
For The Year Ending  
December Thirty-First  
Nineteen Thirty . . . .



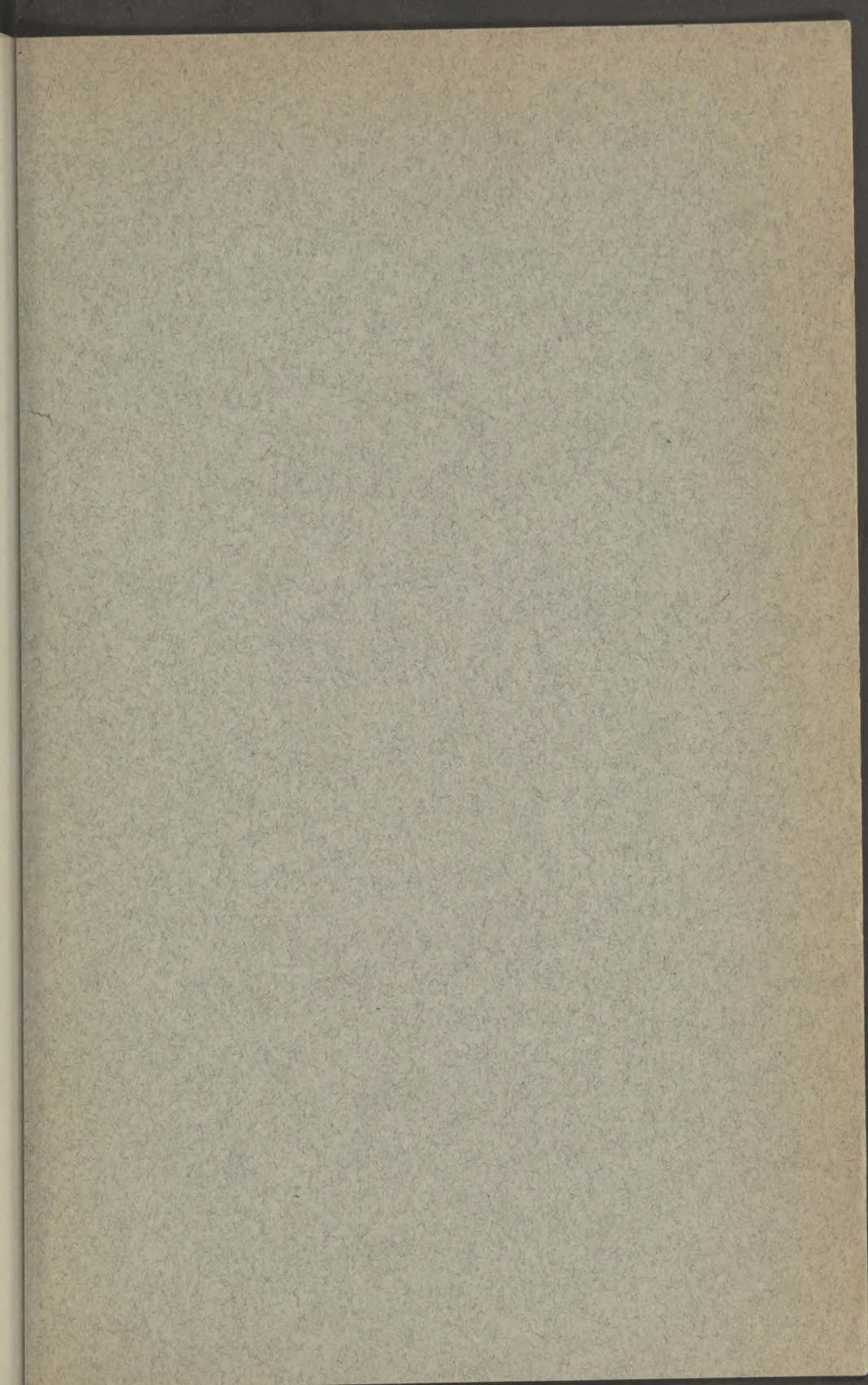








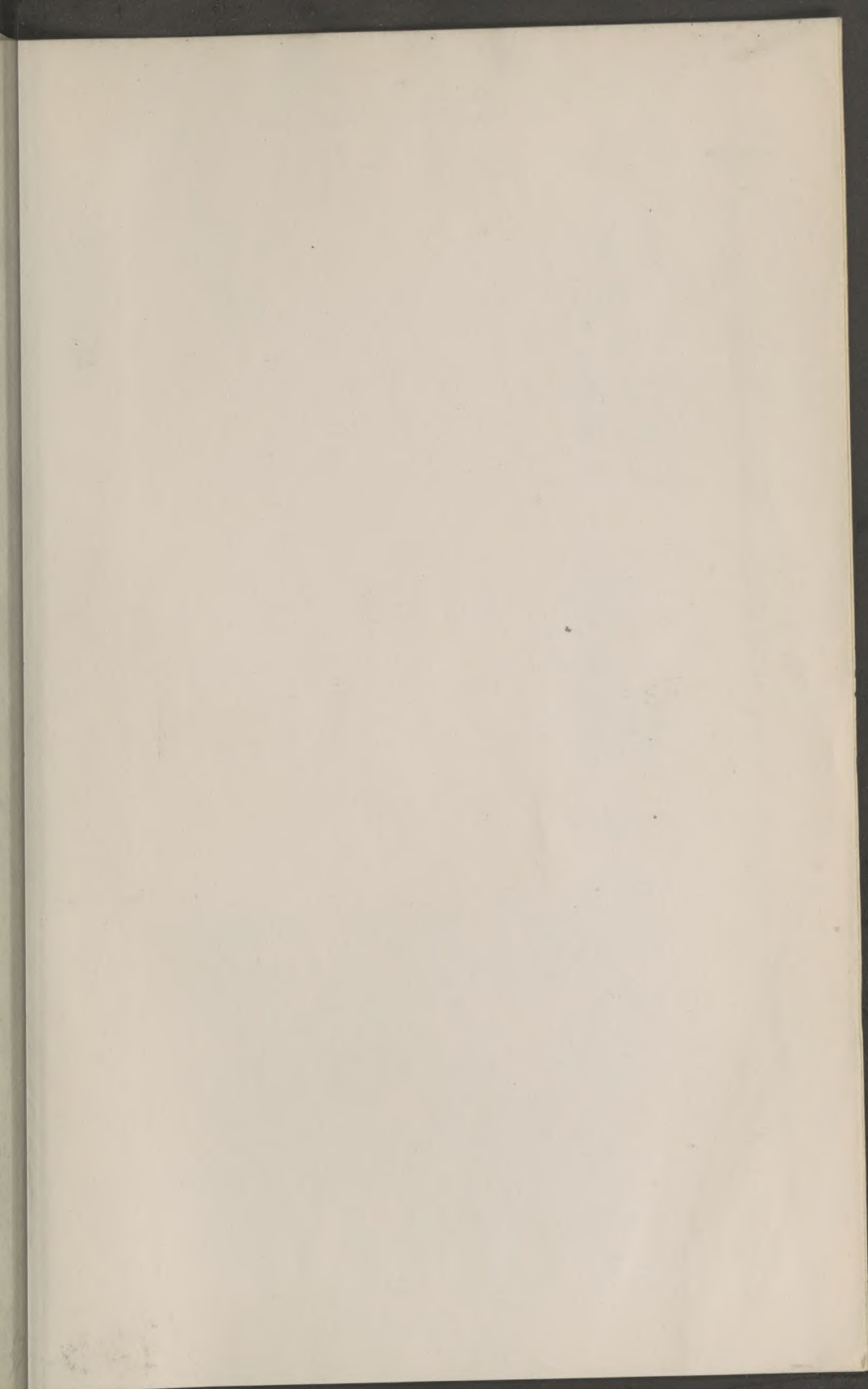






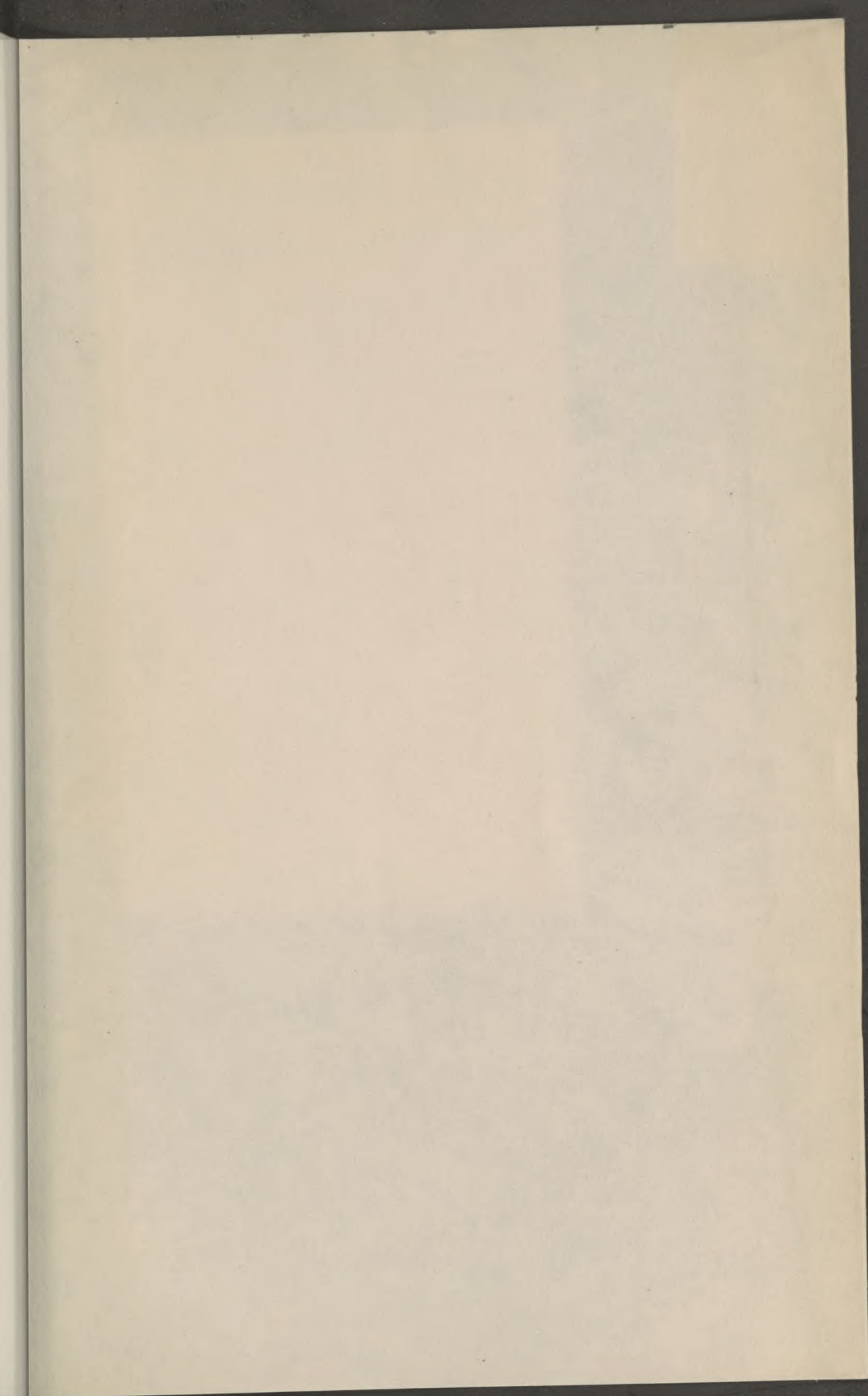












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